

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
ASTER							
AST13POL	ASTER Polar Cloud and Surface Classification Product	ASTER Level 2 classification product of polar scenes. Each pixel is classified as water, wet ice, snow/ice, land, shadow, water cloud, ice cloud, or unknown.	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	post-launch
AST14DEM	ASTER DEM Product	ASTER DEM Product	Archive	Full	HDF-EOS Grid	Subset by area. Subsample by area Subset by parameter, area; Subsample by area	
ASTALERT	Weekly ASTER alert files	Weekly ASTER alert files	Archive	Limited	ASCII	Basic	
ASTALGRN	Granule ASTER alert files	Granule ASTER alert files	Archive	Limited	ASCII	Basic	
AST_04	ASTER Level 2 Brightness Temperature at the Sensor	ASTER Level 2 Brightness Temperature at the sensor in degrees Celsius for the five Thermal Infrared bands of ASTER.	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row Subsample by area	
AST_05	ASTER Level 2 Surface Emissivity Product	ASTER Level 2 Surface Emissivity Product contains the surface emissivity for the five ASTER Thermal Infrared Bands.	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row Subsample by area	
AST_06S	ASTER Level 2 Decorrelation Stretch Product (SWIR)	ASTER Level 2 Decorrelation Stretch Product for the Short Wave Infrared (SWIR) Radiance Data. This Product accentuates the variation between bands so that the surface features present in the ASTER Scene are enhanced.	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row Subsample by area	
AST_06T	ASTER Level 2 Decorrelation Stretch Product (TIR)	ASTER Level 2 Decorrelation Stretch Product for the Thermal Infrared (TIR) Radiance Data. This Product accentuates the variation between bands so that the surface features present in the ASTER Scene are enhanced.	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row Subsample by area	
AST_06V	ASTER Level 2 Decorrelation Stretch Product (VNIR)	ASTER Level 2 Decorrelation Stretch Product for the Visible and Near Infrared (VNIR) Radiance Data. This Product accentuates the variation between bands so that the surface features present in the ASTER Scene are enhanced.	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row Subsample by area	
AST_07S	ASTER Level 2 Surface Reflectance Product (SWIR)	ASTER Level 2 Surface Reflectance Product for the Short Wave Infrared Bands. Atmospheric corrections have been applied for cloud-free data.	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row Subsample by area	

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AST_07V	ASTER Level 2 Surface Reflectance Product (VNIR)	ASTER Level 2 Surface Reflectance Product for the Visible and Near Infrared Bands. Atmospheric corrections have been applied for cloud-free data.	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row Subsample by area	
AST_08	ASTER Level 2 Surface Temperature Product	ASTER Level 2 Surface Temperature Product contains the surface temperature for the five ASTER Thermal Infrared Bands.	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row Subsample by area	
AST_09S	ASTER Level 2 Surface Radiance Product (SWIR)	ASTER Level 2 Surface Radiance Product ($W/m^2/sr/um$), for the Short Wave Infrared Bands. Atmospheric corrections have been applied for cloud-free data.	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row Subsample by area	
AST_09T	ASTER Level 2 Surface Radiance Product (TIR)	ASTER Level 2 Surface Radiance Product ($W/m^2/sr/um$), for the Thermal Infrared Bands. Atmospheric corrections have been applied for cloud-free data.	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row Subsample by area	
AST_09V	ASTER Level 2 Surface Radiance Product (VNIR)	ASTER Level 2 Surface Radiance Product ($W/m^2/sr/um$), for the Visible and Near Infrared Bands. Atmospheric corrections have been applied for cloud-free data.	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row Subsample by area	
AST_ANC	ASTER Ancillary Data Sets	ASTER Supplied Static Data Sets Used to Produce ASTER Level 2 Products. These files are small ancillary files (e.g., Look Up Tables) to be supplied by the ASTER Science Team.	Permanent	Limited	Binary	Basic	
AST_L1A	ASTER Level 1A Data Set - Reconstructed, unprocessed instrument data	ASTER Level 1A Data Set is the reconstructed, unprocessed instrument digital counts with radiometric and geometric coefficients attached.	Archive	Intermediate	HDF-EOS Swath	subset by area, parameter, scan row	
AST_L1AE	Expedited ASTER Level 1A Data Set - Reconstructed, unprocessed instrument data	Expedited ASTER Level 1A Data Set is the reconstructed, unprocessed instrument digital counts with radiometric and geometric coefficients attached.	Archive	Intermediate	HDF-EOS Swath	Basic	
AST_L1B	ASTER Level 1B Data Set Registered Radiance at the Sensor	ASTER Level 1B Data Set - The data has had system radiometric corrections and geometric applied and reprojected to a given map projection .	Archive	Intermediate	HDF-EOS Swath	subset by area, parameter, scan row	
AST_L1BE	Expedited ASTER Level 1B Data Set Registered Radiance at the Sensor	Expedited ASTER Level 1B Data Set - The data has had system radiometric corrections and geometric applied and reprojected to a given map projection .	Archive	Intermediate	HDF-EOS Swath	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
AST_L1BT	ASTER Level 1B Data Set Registered Radiance at the Sensor - Thermal IR Channels	ASTER Level 1B Thermal IR Channel Data Set - The data has had system radiometric corrections and geometric applied and reprojected to a given map projection .	Archive	Limited	HDF-EOS Swath	Basic	
CERES							
CBANALAA	Analog Limits	ASCII input file that contains the upper and lower bounds for converted analog parameters. These limits are used in system edit check functions for generating QA/QC statistical	Permanent	Limited	ASCII	Basic	
CBBDSAB	BDS_Diagnostics (Bi-Directional Scans)	HDF product containing CERES instrument diagnostic data for a 24-hour period.	Archive	Limited	HDF	Basic	
CBBDSFAB	BDS_Fixed Pattern Record (Bi-Dir. Scans)	HDF product containing CERES instrument fixed pattern record data for a 24-hour period.	Archive	Limited	HDF	Basic	
CBBDSGAB	BDS_Gimbal Error (Bi-Directional Scans)	HDF product containing CERES instrument gimbal error data for a 24-hour period.	Archive	Limited	HDF	Basic	
CBBDSMAB	BDS_Memory Dump (Bi-Dir. Scans)	HDF product containing CERES instrument memory dump data for a 24-hour period.	Archive	Limited	HDF	Basic	
CBBDSPAB	BDS_Processor Dump (Bi-Dir. Scans)	HDF product containing CERES instrument processor dump data for a 24-hour period.	Archive	Limited	HDF	Basic	
CBBDSAB	BDS_SolarCal (Bi-Directional Scans)	HDF product containing CERES solar calibration data for a 24-hour period.	Archive	Limited	HDF	Basic	
CBBDS_AB	BDS_ScienceData (Bi-Directional Scans)	HDF product containing Level-1B CERES scanner data obtained for a 24-hour period from all science scan modes. This includes the fixed and rotating azimuth scan modes performing Earth scans, internal calibration and short scans profiles.	Archive	Full	HDF	Basic	
CBEDITAA	Edit Limits	ASCII input file that contains the upper and lower bounds for converted instrument parameters. These limits are used in system edit check functions for generating QA/QC statistical	Permanent	Limited	ASCII	Basic	
CBIES_AB	IES (Instr. Earth Scans)	Output file that contains an hourly collection of geolocated (earth viewing) samples. Each sample record contains converted radiances for all (3) instrument detectors, footprint location (long./colat.), azimuth/zenith angles, & spacecraft pos./vel.	Interim	Limited	HDF	Basic	
CBINCOAB	Inst. Command Data Log	ASCII output file that contains the command summary of the instrument command for a given Level 0 file.	Interim	Limited	ASCII	Basic	

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CBINELAB	Command Error Log	ASCII output file that lists the instrument command error log for a given Level 0 file.	Interim	Limited	ASCII	Basic	
CBINHSAB	Inst. Command History	ASCII output file that lists the instrument command modes and statuses for a given Level 0 file.	Interim	Limited	ASCII	Basic	
CBINLOAB	CERES Instr. Logic Tables	Collection of ASCII input files that contain logic tables which are used by the instrument system to determine the instrument configurations and modes.	Permanent	Limited	ASCII	Basic	
CBINMEMB	Memory Dump	Binary output file containing memory dump data	Interim	Limited	Binary	Basic	
CBINRPAB	Inst. Report File	ASCII output file that contains statistics and QA/QC data for the instrument based on evaluation of the housekeeping data (analog and digital).	Interim	Limited	ASCII	Basic	
CBPES8_B	Pre ES8 for Subsystem 2	Binary output file containing parameters needed for ERBEl-like processing (Subset of BDS)	Interim	Limited	Binary	Basic	
CBPLOCAA	Parameter Location Files	ASCII input file listing the locations (in byte offsets) of analog parameters contained in EOS data packets.	Permanent	Limited	ASCII	Basic	
CBQCRPAB	SS 1 QC Reports	Quality Control Reports from CERES Subsystem 1 processing of instrument data.	Archive	Limited	ASCII	Basic	
CBQCRPSB	SS1 QC Reports, Part 2	Quality Control Reports from CERES Subsystem 1 processing of instrument data, part 2	Archive	Limited	ASCII	Basic	
CBQCRSAB	SS 1 QC Instrument Statistics	Quality Control Instrument Statistics from CERES Subsystem 1 processing of instrument data.	Archive	Limited	ASCII	Basic	
CBRDCAA	Radiance Coeff. Files	ASCII input file that lists the coefficients used in the instrument count conversion equations.	Permanent	Limited	ASCII	Basic	
CBRDV_AB	Radiance Values	ASCII output file that contains statistical data on the edit checks performed during count conversion processing. May also contain trending data of detector radiance values for a	Interim	Limited	ASCII	Basic	
CBSCV_AB	SpaceClamp Values	ASCII output file that contains statistical data on the edit checks performed during spaceclamp calculations. May also contain trending data of spaceclamp values derived for a given Level 0	Interim	Limited	ASCII	Basic	
CBTRHSAB	Trend History	ASCII output file that contains long term instrument trend data, based on statistics collected over the processing of several Level 0	Interim	Limited	ASCII	Basic	
CBTRNDAB	Trend	ASCII output file that contains short term instrument trend data, based on statistics collected during processing.	Interim	Limited	ASCII	Basic	

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CCALATAA	Seasonal Albedo, autumn	Seasonal Albedo, autumn	Permanent	Limited	Binary	Basic	
CCALSMAA	Seasonal Albedo, summer	Seasonal Albedo, summer	Permanent	Limited	Binary	Basic	
CCALSPAA	Seasonal Albedo, spring	Seasonal Albedo, spring	Permanent	Limited	Binary	Basic	
CCALWNAA	Seasonal Albedo, winter	Seasonal Albedo, winter	Permanent	Limited	Binary	Basic	
CCES8HAB	ES8_HDF	ES8_HDF output by Subsystem 2	Archive	Full	HDF-EOS Swath	Subset by parameter, scan row	
CCES8_AB	ES8	ES8 output by Subsystem 2	Archive	Limited	Binary	Basic	
CCGEOSAA	ERBE Geo Scene Map	CERES Subsystem 2 ERBE Geo Scene Map	Permanent	Limited	Binary	Basic	
CCID6FAB	FAP EID6	CERES Subsystem 2 FAP EID6	Interim	Limited	Binary	Basic	
CCID6RAB	RAP EID6	CERES Subsystem 2 RAP EID6	Interim	Limited	Binary	Basic	
CCLWATAA	ERBE-like Angular Distr. Models, LW, Autumn	CERES Subsystem 2 ERBE-like Angular Distribution Models, LW, Autumn	Permanent	Limited	Binary	Basic	
CCLWSMAA	ERBE-like Angular Distr. Models, LW, Summer	CERES Subsystem 2 ERBE-like Angular Distribution Models, LW, Summer	Permanent	Limited	Binary	Basic	
CCLWSPAA	ERBE-like Angular Distr. Models, LW, Spring	CERES Subsystem 2 ERBE-like Angular Distribution Models, LW, Spring	Permanent	Limited	Binary	Basic	
CCLWWNAA	ERBE-like Angular Distr. Models, LW, Winter	CERES Subsystem 2 ERBE-like Angular Distribution Models, LW, Winter	Permanent	Limited	Binary	Basic	
CCMCSMAA	Mo. Composite Snow Maps, LW, Alb Thresholds	Mo. Composite Snow Maps, LW, Alb Thresholds	Permanent	Limited	Binary	Basic	
CCMSGFAB	FAP Subsystem_2_MSG	CERES Subsystem 2 FAP Messages	Interim	Limited	ASCII	Basic	
CCMSGRAB	RAP Subsystem_2_MSG	CERES Subsystem 2 RAP Messages	Interim	Limited	ASCII	Basic	
CCNIPCAA	ERBE-like Inversion NAMELIST	CERES Subsystem 2 ERBE-like Inversion NAMELIST	Permanent	Limited	ASCII	Basic	
CCNTMSAA	ADM for Noon Time Means w/ Snow	ADM for Noon Time Means w/ Snow	Permanent	Limited	Binary	Basic	
CCNTM_AA	ADM for Noon Time Means w/out Snow	ADM for Noon Time Means w/out Snow	Permanent	Limited	Binary	Basic	
CCQCDFAB	FAP QC_daily_upd	CERES Subsystem 2 FAP QC Daily Update	Interim	Limited	ASCII	Basic	
CCQCIFAB	FAP QC_inversion	CERES Subsystem 2 FAP QC Inversion	Interim	Limited	ASCII	Basic	
CCQCIRAB	RAP QC_inversion	ERES Subsystem 2 RAP QC Inversion	Interim	Limited	ASCII	Basic	
CCSNDXAA	Snow Map Index File	Snow Map Index File	Permanent	Limited	Binary	Basic	
CCSNOWAA	Snow Map and LW Thresholds	Snow Map and LW Thresholds	Interim	Limited	Binary	Basic	

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CCSNPMAA	Permanent Snow Data, Polar Regions	Permanent Snow Data, Polar Regions	Permanent	Limited	Binary	Basic	
CCSPCCAB	ERBE Spec Corr Coef	CERES Subsystem 2 Spectral Correlation Coefficient	Permanent	Limited	Binary	Basic	
CCSWDMAA	ERBE-like Angular Distr. Models, SW	CERES Subsystem 2 ERBE-like Angular Distribution Models, SW	Permanent	Limited	Binary	Basic	
CCXDRFAB	FAP Overlay_Data	CERES Subsystem 2 FAP Overlay Data	Interim	Limited	Binary	Basic	
CD4G1FAB	FAP ES4G1	CERES Subsystem 3 FAP ES4 G1	Archive	Limited	Binary	Basic	
CD4G2FAB	FAP ES4G2	CERES Subsystem 3 FAP ES4 G2	Archive	Limited	Binary	Basic	
CD4G3FAB	FAP ES4G3	CERES Subsystem 3 FAP ES4 G3	Archive	Limited	Binary	Basic	
CD4G4FAB	FAP ES4G4	CERES Subsystem 3 FAP ES4 G4	Archive	Limited	Binary	Basic	
CDES4FAB	FAP ES4	CERES Subsystem 3 FAP ES4	Archive	Limited	Binary	Basic	
CDES9FAB	FAP ES9	CERES Subsystem 3 FAP ES9	Archive	Limited	Binary	Basic	
CDGHSKAA	ES4 Housekeeping	CERES Subsystem 3 ES4 Housekeeping	Interim	Limited	Binary	Basic	
CDISDMAA	Direct Model	CERES Subsystem 3 Direct Model	Permanent	Limited	Binary	Basic	
CDMSGFAB	FAP Subsystem_3_MSG	CERES Subsystem 3 FAP Message	Interim	Limited	ASCII	Basic	
CDQCAFAB	FAP 1st_QC_mts	CERES Subsystem 3 FAP 1st QC mts	Interim	Limited	ASCII	Basic	
CDQCBFAB	FAP 2nd_QC_mtsa1	CERES Subsystem 3 FAP 2nd QC mtsa1	Interim	Limited	ASCII	Basic	
CDQCCFAB	FAP 3rd_QC_mtsa1	CERES Subsystem 3 FAP 3rd QC mtsa1	Interim	Limited	ASCII	Basic	
CDQCDFAB	FAP QC_daily_upd	CERES Subsystem 3 FAP QC Daily Update	Interim	Limited	ASCII	Basic	
CDQCGFAB	FAP QC_es4	CERES Subsystem 3 FAP QC ES4	Interim	Limited	ASCII	Basic	
CDQCSFAB	FAP QC_ddb_sort	CERES Subsystem 3 FAP QC DDB Sort	Interim	Limited	ASCII	Basic	
CDQCXFAB	FAP QC_overlap_upd	CERES Subsystem 3 FAP QC Overlap Update	Interim	Limited	ASCII	Basic	
CDS4HFAB	FAP ES4_HDF	FAP ES4_HDF output by Subsystem 3	Archive	Full	HDF-EOS Grid	Subset by parameter, area, altitude	
CDS9HFAB	FAP ES9_HDF	FAP ES9_HDF output by Subsystem 3	Archive	Full	HDF	Basic	
CDSDDCAA	Solar Declination and Distance Corr	CERES Subsystem 3 Solar Declination and Distance Correlation	Interim	Limited	Binary	Basic	
CDXDRFAB	FAP Overlay_Data	CERES Subsystem 3 FAP Overlay Data	Interim	Limited	Binary	Basic	
CEBDIRAC	General and ERBE Bi-Directional Models	General and ERBE Bi-Directional Models	Permanent	Limited	Binary	Basic	
CECIDO_C	Orbital Imager Data	Data in groupings based on an orbit.	Permanent	Limited	HDF	Basic	
CECID_C	Hourly Imager Data	Data in groupings based on an hour.	Permanent	Limited	Binary	Basic	
CECRHAAC	Clearsky Reflectance History Albedo	The Clear Sky Reflectance History Albedo	Interim	Limited	Binary	Basic	

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CECRHBAC	Clearsky Reflectance History Brightness Temp	The Clear Sky Reflectance History Brightness Temperature	Interim	Limited	Binary	Basic	
CECRHSAC	Clearsky Reflectance History Standard Dev.	The Clear Sky Reflectance History Standard Deviation	Interim	Limited	Binary	Basic	
CECRHUAC	Clearsky Update File	The updates to the Clear Sky History of radiances	Interim	Limited	Binary	Basic	
CECRH_AC	Clearsky Reflectance History	The Clear Sky History of radiances	Archive	Limited	Binary	Basic	
CECVS_AC	Subset CloudVis	CERES Subsystem 4.1-4.3 Output containing algorithm results for visualization from selected	Interim	Limited	Binary	Basic	
CECV_AC	CloudVis Data	CERES Subsystem 4.1-4.3 Output containing algorithm results for visualization.	Interim	Limited	Binary	Basic	
CEECO_AA	Surface Feature Maps	IGBP Ecosystem, ERBE SceneID and Terrain Characteristics Maps	Permanent	Limited	Binary	Basic	
CEEDIRAC	General and ERBE Directional	General and ERBE Directional Models	Permanent	Limited	ASCII	Basic	
CEELEVAA	Surface Elevation Map	Surface Elevation Map in meters. Ten minute equal-angle map	Permanent	Limited	Binary	Basic	
CEEM_AA	Emissivity Maps	Emissivity Maps for Channels 0.375, 10.80, 11.90 and Window Channel	Permanent	Limited	Binary	Basic	
CEH2O_AA	Percent Water Coverage	Percentage Water Coverage Map. Ten minute angle map	Permanent	Limited	Binary	Basic	
CEICE_AA	Ice Maps derived from NSIDC data	Ice Maps derived from NSIDC data	Interim	Limited	Binary	Basic	
CEICF_AA	AVHRR and HIRS Imager	AVHRR and HIRS Imager Coefficients	Permanent	Limited	ASCII	Basic	
CEOVLYAX	HIRS Overlay test output files	CERES Subsystem 4.1-4.3 Output containing HIRS derived Cloud Properties and debug	Interim	Limited	ASCII	Basic	
CEQC_AC	SS4.1-4.3 QC Report	ERES Subsystem 4.1-4.3 Output containing QC information for HIR derived cloud properties.	Archive	Limited	Binary	Basic	
CESCF_AC	CERES Cloud Algorithm Science Coefficients	CERES Chi Thresholds, CERES Cloud Mask Thresholds, Stowe 0.63 and 1.6 LUT, CERES Subregions, VINT Input File #1-8	Permanent	Limited	ASCII	Basic	
CESNOWAA	Snow Maps derived from NSIDC data	Snow Maps derived from NSIDC data	Interim	Limited	Binary	Basic	
CFPARMAA	Convolution Parameter File	Convolution Parameter File	Permanent	Limited	ASCII	Basic	
CFPSFCAA	CERES Point Spread Function File	CERES Point Spread Function File	Permanent	Limited	ASCII	Basic	
CFPSFEAA	ERBE Point Spread Function File	ERBE Point Spread Function File	Permanent	Limited	ASCII	Basic	
CFQCI_AB	SS4 QC Report (Binary)	CERES Subsystem 4.4 QC Report (BINARY)	Archive	Limited	Binary	Basic	

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CFQC_AB	SS4 QC Report (ASCII)	CERES Subsystem 4.4 QC Report (ASCII)	Archive	Limited	ASCII	Basic	
CFREFLAA	Reflectivity Data File	Reflectivity Data File	Permanent	Limited	ASCII	Basic	
CFSSFIAB	SSF_INT	CERES Subsystem 4.4 SSF Interim	Interim	Limited	Binary	Basic	
CGFLATAB	SSF	Binary Output file containing the CERES footprints from a single hour. Parameters include footprint geometry, footprint radiance and flux, footprint area statistics, footprint cloud overlap conditions, and footprint imager radiance statistics.	Archive	Limited	Binary	Basic	
CGLWATAA	CERES Angular Distr. Models, LW, autumn	CERES Angular Distr. Models, LW, autumn	Permanent	Limited	Binary	Basic	
CGLWSMAA	CERES Angular Distr. Models, LW, summer	CERES Angular Distr. Models, LW, summer	Permanent	Limited	Binary	Basic	
CGLWSPAA	CERES Angular Distr. Models, LW, spring	CERES Angular Distr. Models, LW, spring	Permanent	Limited	Binary	Basic	
CGLWWNAA	CERES Angular Distr. Models, LW, winter	CERES Angular Distr. Models, LW, winter	Permanent	Limited	Binary	Basic	
CGQCA_AB	INV_QC	CERES Subsystem 4.5-4.6 Inventory QC	Interim	Limited	ASCII	Basic	
CGQCI_AB	INV_QC_INP	CERES Subsystem 4.5-4.6 Inventory QC INP	Interim	Limited	Binary	Basic	
CGSPCCAB	CERES Spec Corr Coef	Spectral Correlation Coefficient CERES Subsystem 4.5-4.6	Permanent	Limited	Binary	Basic	
CGSSF_AB	SSF_HDF	Binary Output file containing the CERES footprints from a single hour. Parameters include footprint geometry, footprint radiance and flux, footprint area statistics, footprint cloud overlap conditions, and footprint imager radiance statistics.	Archive	Full	HDF	Basic	
CGSWDMAA	CERES Angular Distr. Models, SW	CERES Angular Distr. Models, SW	Permanent	Limited	Binary	Basic	
CHCRSHAB	CRS_HDF	CRS output file in HDF V-data format. One CRS file contains cloud properties and vertical flux profiles for one hour of data from a single CERES scanner.	Archive	Full	HDF	Basic	
CHCRS_AB	CRS	CRS output file in flat, binary format. One CRS file contains cloud properties and vertical flux profiles for one hour of data from a single CERES scanner.	Archive	Limited	Binary	Basic	

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CHDRV_AA	DrivTab	Precomputed tables consisting of finite difference approximations of derivatives (changes in TOA fluxes with respect to small changes in selected tuning parameters while other input parameters remain fixed) required by the SARB tuning	Permanent	Limited	Binary	Basic	
CHIGBPAA	SARB Geo-scene map	SARB Geo-scene map	Permanent	Limited	Binary	Basic	
CHISIGAA	CERES Subsystem 5 Sigma Table	CERES Subsystem 5 Sigma	Permanent	Limited	ASCII	Basic	
CHQCR_AB	SS5 QCReport	Quality Control (QC) report file produced by CERES Subsystem 5. Contains QC information for one hour of data processed through Subsystem 5. QC information includes relevant output data statistics.	Archive	Limited	ASCII	Basic	
CHSALUAA	Hourly SfcAlb	Hourly Surface broadband albedo values for the adjustment of the SW surface spectral albedo values supplied by the Clouds	Archive	Limited	ASCII	Basic	
CHSAL_AA	SfcAlb	Surface broadband albedo values for the adjustment of the SW surface spectral albedo values supplied by the Clouds Subsystem. These values are enhanced to a 10 min. grid, and are based on the Olson vegetative map overlaid with	Permanent	Limited	Binary	Basic	
CIFSWHAB	FSW_hr	This collection of files contain GMT hourly gridded single satellite flux and cloud properties averaged over each 1 degree equal-angle	Interim	Limited	Binary	Basic	
CIFSWMAB	FSW_mo	FSW_mo output by Subsystem 6.0-6.1	Archive	Limited	Binary	Basic	
CIFSW_AB	FSW_HDF, 18 Zonal Files	FSW_HDF, 18 Zonal Files output by Subsystem 6.0-6.1	Archive	Full	HDF	Basic	
CIQCRPAB	SS6.0-6.1 QCReport	ASCII output file that contains QA/QC data produced by the software during processing Subsystem 6.0-6.1.	Archive	Limited	ASCII	Basic	
CIRANGAA	Range Check Files	ASCII file containing valid range values (max/min) for all	Permanent	Limited	ASCII	Basic	
CIRGRPAB	SS6_Range Check Report	SS6_Range Check Report output by Subsystem 6	Interim	Limited	ASCII	Basic	
CJCOEFAB	SS7.1 Coeffs	Collection of constants files: GEORC - regression coefficients, and GEO_SOL_CON - geostationary narrowband Solar constants.	Permanent	Limited	ASCII	Basic	
CJDMSFAA	Directional Models, Surface	Directional Models, Surface	Permanent	Limited	ASCII	Basic	
CJDMTAAA	Directional Models, TOA	Directional Models, TOA	Permanent	Limited	Binary	Basic	

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CJQCRPAB	SS7.1 QCReport	ASCII output file that contains QA/QC data produced by the software during processing Subsystem 7.1.	Archive	Limited	ASCII	Basic	
CJRANGAA	Range Check File for SS7.1,8,and 10	ASCII file containing valid range values (max/min) for all	Permanent	Limited	ASCII	Basic	
CJRGRPAB	SS7.1_Range Check Report	SS7.1_Range Check Report output by Subsystem 7.1	Interim	Limited	ASCII	Basic	
CJTSINXB	TSI Sec.Index	Secondary index file containing the appropriate file/record number for a particular region	Archive	Limited	Binary	Basic	
CJTSI_AB	TSI	Internal product containing Time Space Interpolated regional-temporal sorted and merged synoptic maps of TOA fluxes and cloud properties for every 3 hour interval, GMT.	Archive	Limited	Binary	Basic	
CJVALSAA	Validation Regions	Input ASCII file containing the list of regions to be used for	Permanent	Limited	ASCII	Basic	
CJVREGAB	SS7.1 Validation Regions	Output Binary file containing specific parameters requested by the Science Team for every hour in the month in GMT and for each of the validation regions.	Archive	Limited	Binary	Basic	
CKGSA_AA	SYN Sfc Alb - Gridded Surface albedo	Surface broadband albedo values for each Fu-Liou spectral interval for each CERES region. The values based on percentages of 10 min. surface scene types contributing to the CERES grid and surface spectral properties used by the Clouds Subsystem.	Permanent	Limited	Binary	Basic	
CKQCR_AB	SS7.2 QC Report	Quality Control (QC) report file produced by CERES Subsystem 7.2. Contains QC information for one synoptic hour. QC information includes relevant output data statistics.	Archive	Limited	ASCII	Basic	
CKSSIGAA	CERES Subsystem 7.2 Sigma Table	CERES Subsystem 7.2 Sigma	Permanent	Limited	ASCII	Basic	
CKSYNHAB	SYN_HDF	SYN output file in gridded EOS-HDF format. One SYN file contains cloud properties and vertical flux profiles for one synoptic hour.	Archive	Full	HDF-EOS Grid	Subset by parameter, region	
CKSYN_AB	SYN	SYN output file in flat, binary format. One SYN file contains cloud properties and vertical flux profiles for one synoptic hour.	Archive	Limited	Binary	Basic	
CLAVG_AB	AVG_HDF	AVG output by Subsystem 8	Archive	Full	HDF-EOS Grid	Subset by parameter.	
CLBAVGAB	AVG	AVG output by Subsystem 8	Archive	Limited	Binary	Basic	
CLBZAVAB	ZAVG	ZAVG output by Subsystem 8	Archive	Limited	Binary	Basic	
CLOQCRPAB	SS8 QCReport	ASCII output file that contains QA/QC data produced by the software during processing Subsystem 8.	Archive	Limited	ASCII	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
CLRGRPAB	SS8_Range Check Report	SS8_Range Check Report output by Subsystem 8	Interim	Limited	ASCII	Basic	
CLVREGAB	SS8 Validation Regions	Output Binary file containing specific validation parameters requested by the Science Team.	Archive	Limited	Binary	Basic	
CLZAVGAB	ZAVG_HDF	ZAVG output by Subsystem 8	Archive	Full	HDF-EOS Grid	Subset by parameter, zone, global	
CMOVLPA	Monthly Overlap File	Monthly Overlap File output by Subsystem 9	Archive	Limited	Binary	Basic	
CMQCRPAB	SS9 QC Report	ASCII output file that contains QA/QC data produced by the software during processing Subsystem 9.	Archive	Limited	ASCII	Basic	
CMRANGAA	SS9 Range Check Files	ASCII file containing valid range values (max/min) for all	Permanent	Limited	ASCII	Basic	
CMRGRPAB	SS9_Range Check Report	SS9_Range Check Report output by Subsystem 9	Interim	Limited	ASCII	Basic	
CMSFCHAB	SFC_hr	This collection of files contain local-hourly gridded single satellite TOA and surface fluxes, and cloud properties averaged over each 1 degree equal-angle	Interim	Limited	Binary	Basic	
CMSFCMAB	SFC_mo	SFC_mo output by Subsystem 9	Archive	Limited	Binary	Basic	
CMSFC_AB	SFC_HDF,18 Zonal Files	SFC_HDF,18 Zonal Files output by Subsystem 9	Archive	Full	HDF	Basic	
CNQCRPAB	SS10 QCReport	ASCII output file that contains QA/QC data produced by the software during processing Subsystem 10.	Archive	Limited	ASCII	Basic	
CNRGRPAB	SS10_Range Check Report	SS10_Range Check Report output by Subsystem 10	Interim	Limited	ASCII	Basic	
CNSRB1AB	SRBAVG_HDF, Flux, Region, Surface Data	SRBAVG_HDF, Flux, Region, Surface Data output by Subsystem 10	Archive	Full	HDF-EOS Grid	Subset by parameter, area	
CNSRB2AB	SRBAVG_HDF, Cloud data	SRBAVG_HDF, Cloud data output by Subsystem 10	Archive	Full	HDF-EOS Grid	Subset by parameter, area	
CNSRBBAB	SRBAVG	SRBAVG output by Subsystem 10	Archive	Limited	Binary	Basic	
CNVREGAB	SS10 Validation Regions	Output Binary file containing specific parameters requested by the Science Team for every hour in the month and for each of the validation regions.	Archive	Limited	Binary	Basic	
COGGEOAA	GGEO	The merged product of all Granule files for a single data month. The primary data are visible and infrared radiance values averaged over each grid region every 3rd hour of the	Archive	Limited	Binary	Basic	
COGRANAA	Granfile	Binary file containing a header record and hourboxes with regionally time-averaged ISCCP geostationary data from a single B1 granule. Each file contains hourboxes for only those regions and hours viewed by the satellite.	Interim	Limited	Binary	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
COQCPAA	SS11 QC Report, Postprocessor	SS11 QC Report, Postprocessor	Archive	Limited	ASCII	Basic	
COQCRPAA	SS11 QC Report	ASCII output file that contains QA/QC data produced by the software during processing Subsystem 11.	Archive	Limited	ASCII	Basic	
CPAER_AA	Pinker Aerosol Climatology	Backup aerosol optical depth climatology file. First record contains monthly averages of Pinker aerosol data on ISCCP grid. Second record contains 1x1-deg data based on Stowe	Permanent	Limited	Binary	Basic	
CPCQPMMAA	Post MOA QC Report	ASCII output file that contains QA/QC data produced during Post MOA processing.	Archive	Limited	ASCII	Basic	
CPGRD_AA	Gridding Parameters	NAMELISTS of parameters necessary to convert data from one horizontal grid to another. Limited to grids used by CERES Subsystem 12. Each grid has unique associated parameters	Permanent	Limited	ASCII	Basic	
CPMOA_AA	MOA	Hourly gridded meteorological, ozone, and aerosol data. Full global coverage. Ozone and aerosol data converted to same horizontal grid as meteorological data. Linear temporal interpolation to the hour for the	Archive	Limited	Binary	Basic	
CPMWVCAA	Microwave Water Vapor	Microwave Water Vapor Climatology	Permanent	Limited	Binary	Basic	
CPOZWFAA	Ozone Weighting Factors	Ozone Weighting Factors	Permanent	Limited	ASCII	Basic	
CPPMOAAA	Post MOA	Subset of the MOA (Meteorological, Ozone, and Aerosol - Subsystem 12) data	Archive	Limited	Binary	Basic	
CPQCR_AA	SS12 QC Report	Quality Control (QC) report file produced by CERES Subsystem 12. Contains QC information for 24 hours of data. QC information includes input data sources and relevant output data statistics.	Archive	Limited	ASCII	Basic	
CPREGCAA	Region Centers, Namelist	Region Centers, Namelist	Permanent	Limited	ASCII	Basic	
CPSAGCAA	SAGE Climatology	SAGE Climatology	Permanent	Limited	ASCII	Basic	
EDOS							
AM1ANC	AM-1 Ancillary APIDx4	AM-1 Ancillary APIDx4	Archive	Limited	CCSDS Packets	Basic	
AM1DIAG1	AM-1 Diagnostic APIDx3	AM-1 Diagnostic APIDx3	Archive	Limited	CCSDS Packets	Basic	
AM1DIAG2	AM-1 Diagnostics APIDx6	AM-1 Diagnostics APIDx6	Archive	Limited	CCSDS Packets	Basic	
AM1HK	AM-1 Merged Housekeeping APIDx1	AM-1 Merged Housekeeping APIDx1	Archive	Limited	CCSDS Packets	Basic	
AM1HS	AM-1 Health and Safety APIDx2	AM-1 Health and Safety APIDx2	Archive	Limited	CCSDS Packets	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
AM1ST	AM-1 Standby APIDx5	AM-1 Standby APIDx5	Archive	Limited	CCSDS Packets	Basic	
AST0SCS	SWIR/calibration APIDx125	ASTER Level 0 SWIR calibration data	Archive	Intermediate	CCSDS Packets	Basic	
AST0SCSE	SWIR/calibration APIDx127	ASTER Level 0 SWIR calibration data	Archive	Intermediate	CCSDS Packets	Basic	
AST0SS	SWIR/observation APIDx121	ASTER Level 0 SWIR observation data	Archive	Intermediate	CCSDS Packets	Basic	
AST0SSE	SWIR/observation APIDx123	ASTER Level 0 SWIR observation data	Archive	Intermediate	CCSDS Packets	Basic	
AST0STS	SWIR/test APIDx129	ASTER Level 0 SWIR test data	Archive	Intermediate	CCSDS Packets	Basic	
AST0STSE	SWIR/test APIDx12B	ASTER Level 0 SWIR test data	Archive	Intermediate	CCSDS Packets	Basic	
AST0TCE	TIR/calibration APIDx136	ASTER Level 0 TIR calibration data	Archive	Intermediate	CCSDS Packets	Basic	
AST0TCS	TIR/calibration APIDx135	ASTER Level 0 TIR calibration data	Archive	Intermediate	CCSDS Packets	Basic	
AST0TCSE	TIR/calibration APIDx137	ASTER Level 0 TIR calibration data	Archive	Intermediate	CCSDS Packets	Basic	
AST0TE	TIR/observation APIDx132	ASTER Level 0 TIR observation data	Archive	Intermediate	CCSDS Packets	Basic	
AST0TS	TIR/observation APIDx131	ASTER Level 0 TIR observation data	Archive	Intermediate	CCSDS Packets	Basic	
AST0TSE	TIR/observation APIDx133	ASTER Level 0 TIR observation data	Archive	Intermediate	CCSDS Packets	Basic	
AST0TTE	TIR/test APIDx13A	ASTER Level 0 TIR test data	Archive	Intermediate	CCSDS Packets	Basic	
AST0TTS	TIR/test APIDx139	ASTER Level 0 TIR test data	Archive	Intermediate	CCSDS Packets	Basic	
AST0TTSE	TIR/test APIDx13B	ASTER Level 0 TIR test data	Archive	Intermediate	CCSDS Packets	Basic	
AST0V1C	VNIR (1)/calibration APIDx105	ASTER Level 0 VNIR(1) calibration data	Archive	Intermediate	CCSDS Packets	Basic	
AST0V1CE	VNIR (1)/calibration APIDx107	ASTER Level 0 VNIR(1) calibration data	Archive	Intermediate	CCSDS Packets	Basic	
AST0V1S	VNIR (1)/observation APIDx101	ASTER Level 0 VNIR(1) observation data	Archive	Intermediate	CCSDS Packets	Basic	
AST0V1SE	VNIR (1)/observation APIDx103	ASTER Level 0 VNIR(1) observation data	Archive	Intermediate	CCSDS Packets	Basic	
AST0V1TS	VNIR (1)/test APIDx109	ASTER Level 0 VNIR(1) test data	Archive	Intermediate	CCSDS Packets	Basic	
AST0V2C	VNIR (2)/calibration	ASTER Level 0 VNIR(2) calibration data	Archive	Intermediate	CCSDS Packets	Basic	
AST0V2CE	VNIR (2)/calibration APIDx117	ASTER Level 0 VNIR(2) calibration data	Archive	Intermediate	CCSDS Packets	Basic	
AST0V2S	VNIR (2)/observation APIDx111	ASTER Level 0 VNIR(2) observation data	Archive	Intermediate	CCSDS Packets	Basic	
AST0V2SE	VNIR (2)/observation APIDx113	ASTER Level 0 VNIR(2) observation data	Archive	Intermediate	CCSDS Packets	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
AST0V2TS	VNIR (2)/test APIDx119	ASTER Level 0 VNIR(2) test data	Archive	Intermediate	CCSDS Packets	Basic	
ASTV1TSE	VNIR (1)/test APIDx10B	ASTER Level 0 VNIR(1) test data	Archive	Intermediate	CCSDS Packets	Basic	
ASTV2TSE	VNIR (2)/test APIDx11B	ASTER Level 0 VNIR(2) test data	Archive	Intermediate	CCSDS Packets	Basic	
AST_EXP	ASTER Expedited L0 Data	ASTER Level 0 Expedited data	Interim	Limited	CCSDS Packets	Basic	
CER00AA	CERES Level 0 Science Data for the A2 Instrument APIDxA7	This is level 0 Science data from EDOS for the A2 instrument	Archive	Intermediate	CCSDS Packets	Basic	
CER00AAX	Expedited CERES Level 0 Science Data for the A2 Instrument	This is expedited level 0 Science data from EDOS for the A2 instrument	Archive	Limited	CCSDS Packets	Basic	
CER00AF	CERES Level 0 Science Data for the A1 Instrument APIDx83	This is level 0 Science data from EDOS for the A1 instrument	Archive	Intermediate	CCSDS Packets	Basic	
CER00AFX	Expedited CERES Level 0 Science Data for the A1 Instrument	This is expedited level 0 Science data from EDOS for the A1 instrument	Archive	Limited	CCSDS Packets	Basic	
CERCALAA	CERES Level 0 Calibration Data for the A2 Instrument APIDxA8	This is level 0 Calibration data from EDOS for the A2 instrument	Archive	Intermediate	CCSDS Packets	Basic	
CERCALAF	CERES Level 0 Calibration Data for the A1 Instrument APIDx84	This is level 0 Calibration data from EDOS for the A1 instrument	Archive	Intermediate	CCSDS Packets	Basic	
CERCLAAX	Expedited CERES Level 0 Calibration Data for the A2 Instrument	This is expedited level 0 Calibration data from EDOS for the A2 instrument	Archive	Limited	CCSDS Packets	Basic	
CERCLAFX	Expedited CERES Level 0 Calibration Data for the A1 Instrument	This is expedited level 0 Calibration data from EDOS for the A1 instrument	Archive	Limited	CCSDS Packets	Basic	
CERDIAA	CERES Level 0 Diagnostic Data for the A2 Instrument APIDxA9	This is level 0 Diagnostic data from EDOS for the A2 instrument	Archive	Intermediate	CCSDS Packets	Basic	
CERDIAAX	Expedited CERES Level 0 Diagnostic Data for the A2 Instrument	This is expedited level 0 Diagnostic data from EDOS for the A2 instrument	Archive	Limited	CCSDS Packets	Basic	
CERDIAF	CERES Level 0 Diagnostic Data for the A1 Instrument APIDx85	This is level 0 Diagnostic data from EDOS for the A1 instrument	Archive	Intermediate	CCSDS Packets	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
CERDIAFX	Expedited CERES Level 0 Diagnostic Data for the A1 Instrument	This is expedited level 0 Diagnostic data from EDOS for the A1 instrument	Archive	Limited	CCSDS Packets	Basic	
MISCALAA	MISR Level 0 CCD Calibration AA Camera APIDx15E	This is the raw Level 0 Calibration from EDOS in packetized format for Camera Aa	Archive	Intermediate	CCSDS Packets	Basic	
MISCALAF	MISR Level 0 CCD Calibration AF camera APIDx15B	This is the raw Level 0 Calibration from EDOS in packetized format for Camera Af	Archive	Intermediate	CCSDS Packets	Basic	
MISCALAN	MISR Level 0 CCD Calibration AN Camera APIDx15D	This is the raw Level 0 Calibration from EDOS in packetized format for Camera An	Archive	Intermediate	CCSDS Packets	Basic	
MISCALBA	MISR Level 0 CCD Calibration BA Camera APIDx161	This is the raw Level 0 Calibration from EDOS in packetized format for Camera Ba	Archive	Intermediate	CCSDS Packets	Basic	
MISCALBF	MISR Level 0 CCD Calibration BF camera APIDx158	This is the raw Level 0 Calibration from EDOS in packetized format for Camera Bf	Archive	Intermediate	CCSDS Packets	Basic	
MISCALCA	MISR Level 0 CCD Calibration CA Camera APIDx162	This is the raw Level 0 Calibration from EDOS in packetized format for Camera Ca	Archive	Intermediate	CCSDS Packets	Basic	
MISCALCF	MISR Level 0 CCD Calibration CF camera APIDx157	This is the raw Level 0 Calibration from EDOS in packetized format for Camera Cf	Archive	Intermediate	CCSDS Packets	Basic	
MISCALDA	MISR Level 0 CCD Calibration DA Camera APIDx164	This is the raw Level 0 Calibration from EDOS in packetized format for Camera Da	Archive	Intermediate	CCSDS Packets	Basic	
MISCALDF	MISR Level 0 CCD Calibration DF camera APIDx154	This is the raw Level 0 Calibration from EDOS in packetized format for Camera Df	Archive	Intermediate	CCSDS Packets	Basic	
MISCLAAX	Expedited MISR Level 0 CCD Calibration AA Camera	This is Level 0 Calibration from EDOS in packetized format for Camera Aa	Archive	Limited	CCSDS Packets	Basic	
MISCLAFX	Expedited MISR Level 0 CCD Calibration AF camera	This is expedited Level 0 Calibration from EDOS in packetized format for Camera Af	Archive	Limited	CCSDS Packets	Basic	
MISCLANX	Expedited MISR Level 0 CCD Calibration AN Camera	This is expedited Level 0 Calibration from EDOS in packetized format for Camera An	Archive	Limited	CCSDS Packets	Basic	
MISCLBAX	Expedited MISR Level 0 CCD Calibration BA Camera	This is expedited Level 0 Calibration from EDOS in packetized format for Camera Ba	Archive	Limited	CCSDS Packets	Basic	
MISCLBFX	Expedited MISR Level 0 CCD Calibration BF camera	This is expedited Level 0 Calibration from EDOS in packetized format for Camera Bf	Archive	Limited	CCSDS Packets	Basic	
MISCLCAX	Expedited MISR Level 0 CCD Calibration CA Camera	This is expedited Level 0 Calibration from EDOS in packetized format for Camera Ca	Archive	Limited	CCSDS Packets	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MISCLCFX	Expedited MISR Level 0 CCD Calibration CF camera	This is expedited Level 0 Calibration from EDOS in packetized format for Camera Cf	Archive	Limited	CCSDS Packets	Basic	
MISCLDAX	Expedited MISR Level 0 CCD Calibration DA Camera	This is expedited Level 0 Calibration from EDOS in packetized format for Camera Da	Archive	Limited	CCSDS Packets	Basic	
MISCLDFX	Expedited MISR Level 0 CCD Calibration DF camera	This is expedited Level 0 Calibration from EDOS in packetized format for Camera Df	Archive	Limited	CCSDS Packets	Basic	
MISLOAA	MISR Level 0 CCD Science Data AA Camera APIDx14C	This is the raw Level 0 Science data from EDOS in packetized format for Camera Aa	Archive	Intermediate	CCSDS Packets	Basic	
MISLOAAX	Expedited MISR Level 0 CCD Science Data AA Camera	This is expedited Level 0 Science data from EDOS in packetized format for Camera Aa	Archive	Limited	CCSDS Packets	Basic	
MISLOAF	MISR Level 0 CCD Science Data AF camera APIDx149	This is the raw Level 0 Science data from EDOS in packetized format for Camera Af	Archive	Intermediate	CCSDS Packets	Basic	
MISLOAFX	Expedited MISR Level 0 CCD Science Data AF camera	This is expedited Level 0 Science data from EDOS in packetized format for Camera Af	Archive	Limited	CCSDS Packets	Basic	
MISLOAN	MISR Level 0 CCD Science Data AN Camera APIDx14A	This is the raw Level 0 Science data from EDOS in packetized format for Camera An	Archive	Intermediate	CCSDS Packets	Basic	
MISLOANX	Expedited MISR Level 0 CCD Science Data AN Camera	This is expedited Level 0 Science data from EDOS in packetized format for Camera An	Archive	Limited	CCSDS Packets	Basic	
MISLOBA	MISR Level 0 CCD Science Data BA Camera APIDx14F	This is the raw Level 0 Science data from EDOS in packetized format for Camera Ba	Archive	Intermediate	CCSDS Packets	Basic	
MISLOBAX	Expedited MISR Level 0 CCD Science Data BA Camera	This is expedited Level 0 Science data from EDOS in packetized format for Camera Ba	Archive	Limited	CCSDS Packets	Basic	
MISLOBF	MISR Level 0 CCD Science Data BF camera APIDx146	This is the raw Level 0 Science data from EDOS in packetized format for Camera Bf	Archive	Intermediate	CCSDS Packets	Basic	
MISLOBFX	Expedited MISR Level 0 CCD Science Data BF camera	This is expedited Level 0 Science data from EDOS in packetized format for Camera Bf	Archive	Limited	CCSDS Packets	Basic	
MISLOCA	MISR Level 0 CCD Science Data CA Camera APIDx151	This is the raw Level 0 Science data from EDOS in packetized format for Camera Ca	Archive	Intermediate	CCSDS Packets	Basic	
MISLOCAL	MISR/calibration (onboard) APIDx161	Onboard calibration values for MISR	Archive	Intermediate	CCSDS Packets	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MISL0CAX	Expedited MISR Level 0 CCD Science Data CA Camera	This is expedited Level 0 Science data from EDOS in packetized format for Camera Ca	Archive	Limited	CCSDS Packets	Basic	
MISL0CF	MISR Level 0 CCD Science Data CF camera APIDx145	This is the raw Level 0 Science data from EDOS in packetized format for Camera Cf	Archive	Intermediate	CCSDS Packets	Basic	
MISL0CFX	Expedited MISR Level 0 CCD Science Data CF camera	This is expedited Level 0 Science data from EDOS in packetized format for Camera Cf	Archive	Limited	CCSDS Packets	Basic	
MISL0CLX	Expedited MISR/calibration (onboard)	Expedited MISR/calibration (onboard)	Archive	Limited	CCSDS Packets	Basic	
MISL0DA	MISR Level 0 CCD Science Data DA Camera APIDx153	This is the raw Level 0 Science data from EDOS in packetized format for Camera Da	Archive	Intermediate	CCSDS Packets	Basic	
MISL0DAX	Expedited MISR Level 0 CCD Calibration DA Camera	This is expedited Level 0 Calibration from EDOS in packetized format for Camera Da	Archive	Limited	CCSDS Packets	Basic	
MISL0DF	MISR Level 0 CCD Science Data DF camera APIDx143	This is the raw Level 0 Science data from EDOS in packetized format for Camera Df	Archive	Intermediate	CCSDS Packets	Basic	
MISL0DFX	Expedited MISR Level 0 CCD Calibration DF camera	This is expedited Level 0 Calibration from EDOS in packetized format for Camera Df	Archive	Limited	CCSDS Packets	Basic	
MISL0ENG	MISR Level 0 High-rate engineering data APIDx152	This is the raw Level 0 data from EDOS in packetized format for the MISR high-rate engineering data.	Archive	Intermediate	CCSDS Packets	Basic	
MISL0ENX	Expedited MISR Level 0 High-rate engineering data	This is expedited Level 0 data from EDOS in packetized format for the MISR high-rate engineering data.	Archive	Limited	CCSDS Packets	Basic	
MISL0MTR	MISR/motor APIDx169	Data about the motor for MISR	Archive	Intermediate	CCSDS Packets	Basic	
MISL0MTX	Expedited MISR/motor	Expedited MISR/motor	Archive	Limited	CCSDS Packets	Basic	
MISL0TST	MISR/test APIDx168	Test data for MISR	Archive	Intermediate	CCSDS Packets	Basic	
MISL0TSX	Expedited MISR/test	Expedited MISR/test	Archive	Limited	CCSDS Packets	Basic	
MOD00	MODIS Level 0 Raw Instrument Packets	MODIS Level 0 Raw Instrument Packets	Archive	Intermediate	CCSDS Packets	Basic	
MOD00X	Expedited MODIS Level 0 Raw Instrument Packets	Expedited MODIS Level 0 Raw Instrument Packets	Archive	Limited	CCSDS Packets	Basic	
MOP00ENG	MOPITT Level 0 Engineering Data APIDxC1	MOPITT Level 0 Engineering Data	Archive	Intermediate	CCSDS Packets	Basic	
MOP00ENX	Expedited MOPITT Level 0 Engineering Data	Expedited MOPITT Level 0 Engineering Data	Archive	Limited	CCSDS Packets	Basic	
MOP00SCI	MOPITT Level 0 Science Data APIDxC0	MOPITT Level 0 Science Data	Archive	Intermediate	CCSDS Packets	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MOP00SCX	Expedited MOPITT Level 0 Science Data	Expedited MOPITT Level 0 Science Data	Archive	Limited	CCSDS Packets	Basic	
MOPTST	MOPITT Level 0 Test Data APIDxC2	MOPITT Level 0 Test Data	Archive	Intermediate	CCSDS Packets	Basic	
MOPTSTX	Expedited MOPITT Level 0 Test Data	Expedited MOPITT Level 0 Test Data	Archive	Limited	CCSDS Packets	Basic	
<u>External Ancillary Data</u>							
AVIA_AN	NCEP 1-Degree Aviation Model (AVN) Product	NCEP 1-Degree Aviation Model (AVN) Product	Archive	Intermediate	GRIB	Basic	
DEM_100M	Global 100 M Digital Elevation Model Data	Global 100 M Digital Elevation Model Data	Archive	Intermediate	HDF-EOS GRID	Basic	
DEM_1KM	Global 1KM Digital Elevation Model Data	Global 1KM Digital Elevation Model Data	Archive	Intermediate	HDF-EOS GRID	Basic	
DFLAPCHM	Diagnostic 3d_chemical, pressure coordinates	Gridded Diagnostic output files from Version 3 of the Goddard EOS Data Assimilation System (GEOS-3), contains time averages of chemicals, centered on the output time. Pressure coordinates are used.	Archive	Intermediate	HDF-EOS Grid	subset by altitude, area, parameter, time.	
DFLAPCLD	Diagnostic 3d_cloud, pressure coordinates	Gridded Diagnostic output files from Version 3 of the Goddard EOS Data Assimilation System (GEOS-3), contains time averages of cloud, centered on the output time. Pressure coordinates are used.	Archive	Intermediate	HDF-EOS Grid	subset by altitude, area, parameter, time.	
DFLAPMIS	Diagnostic 3d_miscellaneous data, pressure coordinates	Gridded Diagnostic output files from Version 3 of the Goddard EOS Data Assimilation System (GEOS-3), contains time averages of miscellaneous data, centered on the output time. Pressure coordinates are used.	Archive	Intermediate	HDF-EOS Grid	subset by area, parameter, time.	
DFLAPMOM	Diagnostic 3d_momentum, pressure coordinates	Gridded Diagnostic output files from Version 3 of the Goddard EOS Data Assimilation System (GEOS-3), contains time averages of momentum, centered on the output time. Pressure coordinates are used.	Archive	Intermediate	HDF-EOS Grid	subset by altitude, area, parameter, time.	
DFLAPMST	Diagnostic 3d_moisture, pressure coordinates	Gridded Diagnostic output files from Version 3 of the Goddard EOS Data Assimilation System (GEOS-3), contains time averages of moisture, centered on the output time. Pressure coordinates are used.	Archive	Intermediate	HDF-EOS Grid	subset by altitude, area, parameter, time.	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
DFLAPTMP	Diagnostic 3d_temperature, pressure coordinates	Gridded Diagnostic output files from Version 3 of the Goddard EOS Data Assimilation System (GEOS-3), contains time averages of temperature, centered on the output time. Pressure coordinates are used.	Archive	Intermediate	HDF-EOS Grid	subset by altitude, area, parameter, time.	
DFLAPTRP	Diagnostic 3d_transport, pressure coordinates	Gridded Diagnostic output files from Version 3 of the Goddard EOS Data Assimilation System (GEOS-3), contains time averages of transport, centered on the output time. Pressure coordinates are used.	Archive	Intermediate	HDF-EOS Grid	subset by altitude, area, parameter, time.	
DFLASCHM	Diagnostic 3d_chemical, sigma coordinates	Gridded Diagnostic output files from Version 3 of the Goddard EOS Data Assimilation System (GEOS-3), contains time averages of chemicals, centered on the output time. Sigma coordinates are used.	Archive	Intermediate	HDF-EOS Grid	subset by altitude, area, parameter, time.	
DFLASCLD	Diagnostic 3d_cloud, sigma coordinates	Gridded Diagnostic output files from Version 3 of the Goddard EOS Data Assimilation System (GEOS-3), contains time averages of cloud, centered on the output time. Sigma coordinates are used.	Archive	Intermediate	HDF-EOS Grid	subset by altitude, area, parameter, time.	
DFLASMIS	Diagnostic 3d_miscellaneous data, sigma coordinates	Gridded Diagnostic output files from Version 3 of the Goddard EOS Data Assimilation System (GEOS-3), contains time averages of miscellaneous data, centered on the output time. Sigma coordinates are used.	Archive	Intermediate	HDF-EOS Grid	subset by area, parameter, time.	
DFLASMOM	Diagnostic 3d_momentum, sigma coordinates	Gridded Diagnostic output files from Version 3 of the Goddard EOS Data Assimilation System (GEOS-3), contains time averages of momentum, centered on the output time. Sigma coordinates are used.	Archive	Intermediate	HDF-EOS Grid	subset by altitude, area, parameter, time.	
DFLASMST	Diagnostic 3d_moisture, sigma coordinates	Gridded Diagnostic output files from Version 3 of the Goddard EOS Data Assimilation System (GEOS-3), contains time averages of moisture, centered on the output time. Sigma coordinates are used.	Archive	Intermediate	HDF-EOS Grid	subset by altitude, area, parameter, time.	
DFLASTMP	Diagnostic 3d_temperature, sigma coordinates	Gridded Diagnostic output files from Version 3 of the Goddard EOS Data Assimilation System (GEOS-3), contains time averages of temperature, centered on the output time. Sigma coordinates are used.	Archive	Intermediate	HDF-EOS Grid	subset by altitude, area, parameter, time.	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
DFLASTRP	Diagnostic 3d_transport, sigma coordinates	Gridded Diagnostic output files from Version 3 of the Goddard EOS Data Assimilation System (GEOS-3), contains time averages of transport, centered on the output time. Sigma coordinates are used.	Archive	Intermediate	HDF-EOS Grid	subset by altitude, area, parameter, time.	
DFLAXCHM	Diagnostic 2d_chemical lower boundary	Gridded Diagnostic output files from Version 3 of the Goddard EOS Data Assimilation System (GEOS-3), contains time averages of chemicals for lower boundary, centered on the output time.	Archive	Intermediate	HDF-EOS Grid	subset by area, parameter, time.	
DFLAXCLD	Diagnostic 2d_cloud lower boundary	Gridded Diagnostic output files from Version 3 of the Goddard EOS Data Assimilation System (GEOS-3), contains time averages of cloud for lower boundary, centered on the output time.	Archive	Intermediate	HDF-EOS Grid	subset by area, parameter, time.	
DFLAXENG	Diagnostic 2d_energy lower boundary	Gridded Diagnostic output files from Version 3 of the Goddard EOS Data Assimilation System (GEOS-3), contains time averages of energy for lower boundary, centered on the output time.	Archive	Intermediate	HDF-EOS Grid	subset by area, parameter, time.	
DFLAXLSM	Diagnostic 2d_lsm lower boundary	Gridded Diagnostic output files from Version 3 of the Goddard EOS Data Assimilation System (GEOS-3), contains time averages of lsm for lower boundary, centered on the output time.	Archive	Intermediate	HDF-EOS Grid	subset by area, parameter, time.	
DFLAXMIS	Diagnostic 2d_miscellaneous data lower boundary	Gridded Diagnostic output files from Version 3 of the Goddard EOS Data Assimilation System (GEOS-3), contains time averages of miscellaneous data for lower boundary, centered on the output time.	Archive	Intermediate	HDF-EOS Grid	subset by area, parameter, time.	
DFLAXSTR	Diagnostic 2d_stress lower boundary	Gridded Diagnostic output files from Version 3 of the Goddard EOS Data Assimilation System (GEOS-3), contains time averages of stress for lower boundary, centered on the output time.	Archive	Intermediate	HDF-EOS Grid	subset by area, parameter, time.	
GDAS0ZFH	NCEP 1-Degree Global Data Assimilation Model (GDAS) Product in HDF-EOS Grid	NCEP 1-Degree Global Data Assimilation Model (GDAS) Product in HDF-EOS Grid	Archive	Intermediate	HDF-EOS Grid	Basic	
GDAS_0ZF	NCEP 1-Degree Global Data Assimilation Model (GDAS) Product	NCEP 1-Degree Global Data Assimilation Model (GDAS) Product	Archive	Intermediate	GRIB	Basic	
ISCCPGE2	ISCCP B1 orbit & attitude GOES8-EAST	ISCCP B1 orbit & attitude GOES8-EAST	Archive	Intermediate	Binary	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
ISCCPGMS	ISCCP B1 data from GMS5	ISCCP B1 data from GMS5	Archive	Intermediate	Binary	Basic	
ISCCP_GE	ISCCP B1 data from GOES8-East	ISCCP B1 data from GOES8-East	Archive	Intermediate	Binary	Basic	
ISCCP_GW	ISCCP B1 data from GOES9-WEST	ISCCP B1 data from GOES9-WEST	Archive	Intermediate	Binary	Basic	
ISCCP_MS	ISCCP B1 data from MeteoSat6	ISCCP B1 data from MeteoSat6	Archive	Intermediate	Binary	Basic	
MRF	National Center for Environmental Prediction: Medium Range Forecast System	Medium Range Forecast System	Archive	Intermediate	GRIB	Basic	
MRF_H	National Center for Environmental Prediction: Medium Range Forecast System	Medium Range Forecast System Preprocessed to HDF-EOS	Archive	Intermediate	HDF-EOS Grid	Basic	
NCEP03	National Center for Environmental Predictions: Surface Flux Data	Surface Flux Data	Archive	Intermediate	GRIB	Basic	
NCEP04	National Center for Environmental Predictions : T62 Spectral coefficients	T62 Spectral Coefficients	Archive	Intermediate	Binary	Basic	
OVWATWND	ADEOS/NSCATT Overwater Surface Wind Vectors	ADEOS/NSCATT Overwater Surface Wind Vectors	Archive	Intermediate	HDF	Basic	
OZ2DAILY	NCEP TOVS Ozone Twice-Daily Product	NCEP TOVS Ozone Twice-Daily Product	Archive	Intermediate	BUFR	Basic	
OZ2DLYH	NCEP TOVS Ozone Twice-Daily Product in HDF-EOS	NCEP TOVS Ozone Twice-Daily Product in HDF-EOS format	Archive	Intermediate	HDF-EOS Grid	Basic	
OZEP_AD	TOMS EP/ADEOS	TOMS EP/ADEOS	Archive	Limited	HDF	Basic	
OZONEEP	EP/TOMS Ozone Data	EP/TOMS Ozone Data	Archive	Intermediate	ASCII	Basic	
OZON_SB	Solar Backscattered Ultraviolet Radiometer/Version 2 (SBUV/2) Ozone	SBUV Ozone	Archive	Intermediate	Binary	Basic	
OZ_DAILY	NCEP TOVS Ozone Daily Product	NCEP TOVS Ozone Daily Product	Archive	Intermediate	GRIB	Basic	
OZ_DLYH	NCEP TOVS Ozone Daily Product in HDF-EOS	NCEP TOVS Ozone Daily Product in HDF-EOS format	Archive	Intermediate	HDF-EOS Grid	Basic	
OZ_TOVS	HIRS/2 Column Ozone	HIRS/2 Column Ozone	Archive	Intermediate	Binary	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
REYNSST	NCEP Reynolds Blended SST Weekly Product	NCEP Reynolds Blended SST Weekly Product	Archive	Intermediate	ASCII	Basic	
SEA_ICE	NCEP SSM/I Daily Sea Ice Product	NCEP SSM/I Daily Sea Ice Product	Archive	Intermediate	GRIB	Basic	
SHBU_OBS	NCEP Ship/Buoy Observations	NCEP Ship/Buoy Observations	Archive	Intermediate	BUFR	Basic	post-launch
SNOWICEH	Snow/Ice Cover Map	Snow/Ice Cover Map Preprocessed to HDF-EOS	Archive	Intermediate	HDF-EOS Grid	Basic	
SNOWICEN	NESDIS Snow Ice	NESDIS Snow Ice	Archive	Intermediate	Binary	Basic	
VegIdx3	Third Generation Global Vegetation Index	The Third Generation Global Vegetation Index data products are part of the NOAA Polarorbiting Operational Environmental Satellite (POES) Series Advanced Very High Resolution Radiometer (AVHRR) data.	Archive	Intermediate	Binary	Basic	
VegLxch1	AVHRR channel 1	The AVHRR channel 1 data products are part of the NOAA Polarorbiting Operational Environmental Satellite (POES) Series Advanced Very High Resolution Radiometer (AVHRR) data. Part of the NOAA Third Generation Global Vegetation Index dataset.	Archive	Intermediate	Binary	Basic	
VegLxch2	AVHRR channel 2	The AVHRR channel 2 data products are part of the NOAA Polarorbiting Operational Environmental Satellite (POES) Series Advanced Very High Resolution Radiometer (AVHRR) data. Part of the NOAA Third Generation Global Vegetation Index dataset.	Archive	Intermediate	Binary	Basic	
VegLxch4	AVHRR channel 4	The AVHRR channel 4 data products are part of the NOAA Polarorbiting Operational Environmental Satellite (POES) Series Advanced Very High Resolution Radiometer (AVHRR) data. Part of the NOAA Third Generation Global Vegetation Index dataset.	Archive	Intermediate	Binary	Basic	
VegLxch5	AVHRR channel 5	The AVHRR channel 5 data products are part of the NOAA Polarorbiting Operational Environmental Satellite (POES) Series Advanced Very High Resolution Radiometer (AVHRR) data. Part of the NOAA Third Generation Global Vegetation Index dataset.	Archive	Intermediate	Binary	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
VeglxPWI	Precipitable Water Index	The Precipitable Water Index data products are part of the NOAA Polarorbiting Operational Environmental Satellite (POES) Series Advanced Very High Resolution Radiometer (AVHRR) data. Part of the NOAA Third Generation Global Vegetation Index dataset.	Archive	Intermediate	Binary	Basic	
VeglxQCD	Quality/Cloud Data	The Quality/Cloud Data data products are part of the NOAA Polarorbiting Operational Environmental Satellite (POES) Series Advanced Very High Resolution Radiometer (AVHRR) data. Part of the NOAA Third Generation Global Vegetation Index dataset.	Archive	Intermediate	Binary	Basic	
VeglxScA	Scan Angles	The Scan Angles data products are part of the NOAA Polarorbiting Operational Environmental Satellite (POES) Series Advanced Very High Resolution Radiometer (AVHRR) data. Part of the NOAA Third Generation Global Vegetation Index dataset.	Archive	Intermediate	Binary	Basic	
VeglxSZA	Solar Zenith Angles	The Solar Zenith Angles data products are part of the NOAA Polarorbiting Operational Environmental Satellite (POES) Series Advanced Very High Resolution Radiometer (AVHRR) data. Part of the NOAA Third Generation Global Vegetation Index dataset.	Archive	Intermediate	Binary	Basic	
WKAERSOL	Stowe Aerosol Weekly 100km Analyzed Field	Stowe Aerosol Weekly 100km Analyzed Field	Archive	Intermediate	Binary	Basic	
FOS							
ActSched	Detailed Activity Schedule	Detailed Activity Schedule	Archive	Limited	ASCII	Basic	
AM1Ephem	Predicted EOS AM-1 Ephemeris	Predicted EOS AM-1 Ephemeris	Archive	Limited	ASCII	Basic	
AM1GDTrk	Predicted Sub-Satellite Point (Ground Track)	Predicted Sub-Satellite Point (Ground Track)	Archive	Limited	ASCII	Basic	
AM1OrNum	Predicted Orbit Number and Start Times	Predicted Orbit Number and Start Times	Archive	Limited	ASCII	Basic	
FOSBLOB	General FOS Data	General FOS Data	Archive	Limited	ASCII	Basic	
PrOrbEvn	Predicted Orbital Events	Predicted Orbital Events	Archive	Limited	ASCII	Basic	
Landsat-7							

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
L70R	Landsat-7 Level-0R	ECS combination of LPS Format-1 and Format-2 files: Landsat-7 ETM+ Level-0R (reformatted) Subinterval segment Band 1 to 8 data files, in HDF-EOS data format.	Archive	Intermediate	HDF-EOS; Band data files and CAL files are HDF-EOS; Swath, MSD files are HDF-EOS-Point, PCD files are HDF-Vdata, and Metadata files are ASCII.	Subset by WRS Scene	
L70RF1	Landsat-7 Level-0R Format-1	LPS output files: Landsat-7 ETM+ Level-0R (reformatted) Format-1 Subinterval segment Band 1 to 6L (low-gain band-6) data files, with WRS scene Browse files and ACCA results, in HDF-EOS data format.	Archive	Intermediate	HDF-EOS; Band data files and CAL files are HDF-EOS; Swath, MSD files are HDF-EOS-Point, PCD files are HDF-Vdata, and Metadata files are ASCII.	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
L70RF2	Landsat-7 Level-0R Format-2	LPS output files: Landsat-7 ETM+ Level-0R (reformatted), Format-2 Subinterval segment Band 6H (high-gain band-6) to 8 data files, in HDF-EOS data format.	Archive	Intermediate	HDF-EOS; Band data files and CAL files are HDF-EOS; Swath, MSD files are HDF-EOS-Point, PCD files are HDF-Vdata, and Metadata files are ASCII.	Basic	
L70RWS	Landsat-7 Level-0R WRS-Scene	Subsetting ECS combination of LPS Format-1 and Format-2 files: Landsat-7 ETM+ Level-0R (reformatted) WRS-Scene Band 1 to 8 data files, with Browse file and ACCA results, in HDF-EOS data format.	Archive	Intermediate	HDF-EOS; Band data files and CAL files are HDF-EOS; Swath, MSD files are HDF-EOS-Point, PCD files are HDF-Vdata, and Metadata files are ASCII.	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
L70RWRS1	Landsat-7 Level-0R WRS-Scene Format-1	Subsetting LPS files: Landsat-7 ETM+ Level-0R (reformatted) Format-1 WRS-Scene Band 1 to 6L (low-gain band 6) data files, with Browse file and ACCA results, in HDF-EOS data format.	Archive	Intermediate	HDF-EOS; Band data files and CAL files are HDF-EOS Swath, MSD files are HDF-EOS-Point, PCD files are HDF-Vdata, and Metadata files are ASCII.	Basic	
L70RWRS2	Landsat-7 Level-0R WRS-Scene Format-2	Subsetting LPS files: Landsat-7 ETM+ Level-0R (reformatted) Format-2 WRS-Scene Band 6H (high-gain band 6) to 8 data files, in HDF-EOS data format.	Archive	Intermediate	HDF-EOS; Band data files and CAL files are HDF-EOS Swath, MSD files are HDF-EOS-Point, PCD files are HDF-Vdata, and Metadata files are ASCII.	Basic	
L7CPF	Landsat-7 Calibration Parameter File	IAS output file: Landsat-7 ETM+ radiometric and geometric calibration data, in ASCII (ODL) data format.	Archive	Limited	ASCII	Basic	
<u>MISR SSI&T</u>							
MB2LME	MISR Level 1B2 Local Mode Ellipsoid Radiance Data	This file contains the ellipsoid projected TOA parameters for the single local mode scene, resampled to WGS84 ellipsoid.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, scan row.	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MB2LMT	MISR Level 1B2 Local Mode Terrain Radiance Data	This file contains the terrain-projected TOA radiance for the single local mode scene, resampled at the surface and topographically corrected.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, scan row.	
MI1AC	MISR Level 1A Calibration Data	Level 1A Calibration data in DN. The data numbers have been commuted from 12-bit numbers to 16-bit, byte aligned half-words.	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row, time.	
MI1AENG1	MISR Level 1A Engineering Data File Type 1	This is the Reformatted Annotated Level 1A product for the camera Engineering Data, which represents indicators of sampled measurements for that MISR instrument.	Archive	Full	HDF	Basic	
MI1AMOT	MISR Motor Data	This file contains the output for the Level 1A Motor data.	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row, time.	
MI1ANAV	MISR Level 1A Navigation Data	This is the Refomatted Annotated Level 1A Product for the Navigation Data, which contains samples of the EOS-AM1 Platform position and attitude Data.	Archive	Full	HDF-EOS Swath	Basic	
MI1AOBC	MISR OBC Data	This file contains the output for the Level 1A On-Board Calibrator data.	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row, time.	
MI1B1	MISR Level 1B1 Radiance Data	This is the Level 1B1 Product containing the DNs radiometrically-scaled to radiances with no geometric resampling.	Interim	Full	HDF-EOS Swath	Basic	
MI1B2E	MISR Level 1B2 Ellipsoid Data	This file contains the ellipsoid projected TOA Radiance, resampled to WGS84 ellipsoid corrected.	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row.	
MI1B2T	MISR Level 1B2 Terrain Data	This file contains the Terrain projected TOA Radiance, resampled at the surface and topographically corrected.	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row.	
MI3GA16D	MISR Level 3 Global Aerosol 16-Day	This file contains the Level 3 global aerosol product 16-day parameters.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, time.	post-launch
MI3GAAN	MISR Level 3 Global Aerosol Annual	This file contains the Level 3 global aerosol product annual parameters.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, time.	post-launch
MI3GAMON	MISR Level 3 Global Aerosol Monthly	This file contains the Level 3 global aerosol product monthly parameters.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, time.	post-launch
MI3GASEA	MISR Level 3 Global Aerosol Seasonal	This file contains the Level 3 global aerosol product seasonal parameters.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, time.	post-launch

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MI3GC16D	MISR Level 3 Global Cloud 16 Days	This file contains the Level 3 global cloud product 16-day parameters.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, time.	post-launch
MI3GCAN	MISR Level 3 Global Cloud Annual	This file contains the Level 3 global cloud product annual parameters.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, time.	post-launch
MI3GCMON	MISR Level 3 Global Cloud Monthly	This file contains the Level 3 global cloud product monthly parameters.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, time.	post-launch
MI3GCSEA	MISR Level 3 Global Cloud Seasonal	This file contains the Level 3 global cloud product seasonal parameters.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, time.	post-launch
MI3GR16D	MISR Level 3 Global Radiation 16 Days	This file contains the Level 3 global radiation product 16-day parameters.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, time.	post-launch
MI3GRAN	MISR Level 3 Global Radiation Annual	This file contains the Level 3 global radiation product annual parameters.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, time.	post-launch
MI3GRMON	MISR Level 3 Global Radiation Monthly	This file contains the Level 3 global radiation product monthly parameters.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, time.	post-launch
MI3GRSEA	MISR Level 3 Global Radiation Seasonal	This file contains the Level 3 global radiation product seasonal parameters.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, time.	post-launch
MI3GS16D	MISR Level 3 Global Surface 16-Day	This file contains the Level 3 global surface product 16-day parameters.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, time.	post-launch
MI3GSAN	MISR Level 3 Global Surface Annual	This file contains the Level 3 global surface product annual parameters.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, time.	post-launch
MI3GSMON	MISR Level 3 Global Surface Monthly	This file contains the Level 3 global surface product monthly parameters.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, time.	post-launch
MI3GSSEA	MISR Level 3 Global Surface Seasonal	This file contains the Level 3 global surface product seasonal parameters.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, time.	post-launch
MIANACP	MISR Aerosol Climatology Product	This product is 1) the microphysical and scattering characteristics of pure aerosol upon which routine retrievals are based; 2) mixtures of pure aerosol to be compared with MISR observations; 3) likelihood value assigned to each mode geographically.	Permanent	Limited	Binary	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MIANAZM	MISR Azimuthal Model Dataset	This file contains the Azimuthal Model Data Set.	Permanent	Limited	HDF-EOS Grid	Basic	
MIANCAGP	Ancillary Geometric Product	This file consists primarily of terrain data on a SOM Grid. It has 233 parts, corresponding to the 233 repeat orbits of the EOS-AM1 Spacecraft.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, scan row.	
MIANCARP	MISR Ancillary Radiometric Product	This is composed of 4 files covering instrument characterization data, preflight calibration data, in-flight calibration data, and configuration parameters.	Archive	Full	HDF-EOS Grid	Basic	
MIANCSSC	MISR Cloud Screening Surface Classification	This file contains the MISR Cloud Screening Surface Classification Data Set used in Level 2 Processing.	Permanent	Limited	HDF-EOS Grid	Basic	
MIANLDBM	Ancillary Land biome Dataset	This file consists of a Land Surface Classification by Biome Types.	Permanent	Limited	HDF-EOS Grid	Basic	
MIANPP	MISR Projection Parameters	The image coordinates which relate SOM map projection grid centers (275m resolution) to the Reference Orbit Imagery.	Archive	Limited	HDF-EOS Grid	Basic	
MIANRCCH	MISR Radiometric Camera-by-Camera Histogram Dataset	This file contains histogram hits associated with a particular orbit and camera to be added to the Radiometric Camera-by-Camera Histogram Data set.	Archive	Limited	HDF-EOS Grid	Basic	
MIANSMT	MISR SMART dataset	These are the Simulated MISR Ancillary Transfer Files used in Level 2 Processing. They are produced by the MISR SCF and shipped to the DAAC for generating MISR Level 2 Products.	Permanent	Limited	HDF-EOS Grid	Basic	
MIANTASC	MISR TASC dataset	This is the Terrestrial Atmosphere and Surface Climatology used in Level 2 Processing. It is produced by the MISR SCF and shipped to the DAAC for generating MISR Level 2 products.	Permanent	Limited	HDF-EOS Grid	Basic	
MIANTOAC	MISR TOAC data set	This is the Tropical Ocean Atmosphere Correction Dataset used as an ancillary input file to the Level 2 processing.	Archive	Limited	Binary	Basic	
MIASH	MISR Angular Signature Histogram Dataset	This file contains the MISR Angular Signature Histogram Data Set used in Level 2 Processing.	Archive	Limited	HDF-EOS Grid	Basic	
MIAST1	MISR Angular Signature Threshold Dataset - Biweekly File	This file contains the MISR Angular Signature Threshold Data Set used in Level 2 Processing. Biweekly updated file.	Archive	Limited	Binary	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MAIST2	MISR Angular Signature Threshold Dataset - Seasonal File	This file contains the MISR Angular Signature Threshold Data Set used in Level 2 Processing. Seasonal updated file.	Archive	Limited	Binary	Basic	
MAIST3	MISR Angular Signature Threshold Dataset-Static File	This file contains the MISR Angular Signature Threshold Data Set used in Level 2 Processing. Static file.	Archive	Limited	Binary	Basic	
MIB1LM	MISR Level 1B1 Local Mode Radiance Data	This is the Local Mode Level 1B1 Product containing the DNs radiometrically scaled to radiances with no geometric resampling.	Interim	Full	HDF-EOS Swath	Basic	
MIB2GEOP	MISR Geometric Parameters	This file contains the Geometric Parameters which measure the sun and view angles at the reference ellipsoid.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, time.	
MICNFG	MISR Configuration File	MISR Configuration Constants for all PGEs	Permanent	Limited	ASCII	Basic	
MIL1A	MISR Level1A CCD Science Data, all cameras	This is the Reformatted Annotated Level 1A product for the CCD science data. The data numbers (DN) have been commuted from 12-bit numbers to 16-bit byte aligned half-words	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row.	
MIL2ASAE	MISR Level 2 Aerosol parameters	This is the Level 2 Aerosol Product. It contains Aerosol optical depth and particle type, with associated atmospheric data.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, scan row.	
MIL2ASLS	MISR Level 2 Surface parameters	This Level 2 Land Surface product contains information on land directional reflectance properties, albedos (spectral and PAR-integrated), FPAR, associated radiation parameters & terrain-referenced geometric parameters.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, scan row.	
MIL2ASOS	MISR Level 2 Ocean parameters	This is the Level 2 Ocean Surface Product. It contains water-leaving equivalent reflectance and phytoplankton pigment concentration over tropical ocean.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, scan row.	
MIL2TCAL	MISR Level 2 TOA/Cloud Albedo parameters	This is the Level 2 TOA/Cloud Albedo Product. It contains local, restrictive, and expansive albedo, with associated data.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, time.	
MIL2TCCL	MISR Level 2 TOA/Cloud Classifier parameters	This is the Level 2 TOA/Cloud Classifiers Product. It contains the Angular Signature Cloud Mask (ASCM), Regional Cloud Classifiers, Cloud Shadow Mask, and Topographic Shadow Mask, with associated data.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, time.	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MIL2TCST	MISR Level 2 TOA/Cloud Stereo parameters	CollectionDescription: This is the Level 2 TOA/Cloud Stereo Product. It contains the Stereoscopically Derived Cloud Mask (SDCM), cloud winds, Reflecting Level Reference Altitude (RLRA), with associated data.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, time.	
MIRCCM	MISR Radiometric camera-by-camera Cloud Mask	This file contains the Radiometric camera-by-camera Cloud Mask. It is used to determine whether a scene is classified as clear or cloudy.	Archive	Full	HDF-EOS Grid	Subset by area, parameter, time.	
MIRCCT	MISR Radiometric Camera-by-Camera Threshold Dataset File	This file contains the Radiometric Camera-by-Camera Threshold Dataset	Archive	Limited	Binary	Basic	
MIRFOI	MISR Reference Orbit Images	Unresampled MISR Imagery (Radiometric Product - L1B1) associated with the Projection Parameters. An ROI is a composite of several orbit passes in order to reduce the cloud cover.	Archive	Limited	HDF-EOS Swath	Basic	
MISANCGM	MISR Camera Geometric Model	A parametric model describing the internal geometry of the nine MISR cameras relative to the spacecraft frame of reference.	Permanent	Limited	ASCII	Basic	
MISBR	MISR Browse data	This is the browse data associated with a particular granule.	Archive	Limited	HDF-EOS Grid	Basic	
MISQA	MISR Quality Assurance data	This is the Quality Assurance data associated with a particular granule.	Archive	Limited	ASCII	Basic	
<u>SAGE III MOC</u>							
g3aeph	SAGE III Meteor-3M, Definitive Orbit Data	Definitive Orbit data received from Missions Operations Center	Archive	Limited	Binary	Basic	
g3aeph	SAGE III Meteor-3M, Definitive Orbit Ancillary Data	Definitive Ancillary Orbit data received from Missions Operations Center	Archive	Limited	ASCII	Basic	
g3aexp	SAGE III Meteor-3M, Level 0 Data	Level 0 data received from Missions Operation Center	Archive	Limited	CCSDS Packets	Basic	
g3aexph	SAGE III Meteor-3M, Level 0 Ancillary Data	Level 0 Ancillary data received from Missions Operation Center	Archive	Limited	ASCII	Basic	
<u>MODIS</u>							
MOD01	MODIS Level 1A	MODIS Level 1A	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row, time. Subsample by scan row, time.	
MOD01LUT	MOD01 Engineering Telemetry Look-up Tables	MOD01 Engineering Telemetry Look-up Tables	Permanent	Limited	Binary	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MOD021KM	MODIS Level 1B Calibrated Radiances Product (1000m)	MODIS Level 1B Calibrated Radiances Product (1000m)	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row, time. Subsample by scan row, time.	
MOD02HKM	MODIS Level 1B Calibrated Radiances Product (500m)	MODIS Level 1B Calibrated Radiances Product (500m)	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row, time. Subsample by scan row, time.	
MOD02LUT	MODIS Instrument Calibration Parameters Lookup Table for Production of MOD02	MODIS Instrument Calibration Parameters Lookup Table for Production of MOD02	Permanent	Limited	ASCII	Basic	
MOD02OBC	MODIS Level 1B Onboard Calibrator/Engineering Data	MODIS Level 1B Onboard Calibrator/Engineering Data	Archive	Limited	HDF-EOS Swath	Subset by row, area, parameter, time. Subsample by row, time.	
MOD02QC	MODIS Calibration Trend Files	MODIS Calibration Trend Files	Archive	Limited	Binary	Basic	
MOD02QKM	MODIS Level 1B Calibrated Radiances Product (250m)	MODIS Level 1B Calibrated Radiances Product (250m)	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row, time. Subsample by scan row, time.	
MOD03	MODIS Geolocation	MODIS Geolocation	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row, time. Subsample by scan row, time.	
MOD03CP	MOD03 Input Ground Control Points	MOD03 Input Ground Control Points	Permanent	Limited	Binary	Basic	
MOD03DEM	MODIS Digital Elevation Model	MODIS Digital Elevation Model	Permanent	Limited	Binary	Basic	
MOD03LUT	MODIS Input Instrument and Satellite Parameters for Production of MOD03	MODIS Input Instrument and Satellite Parameters for Production of MOD03	Permanent	Limited	ASCII	Basic	
MOD03QC	Output Ground Control Point QA Data From MOD03 L1A Process	Output Ground Control Point QA Data From MOD03 L1A Process	Interim	Limited	Binary	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MOD04_L2	MODIS Level 2 Aerosol Product	MODIS Level 2 Aerosol Over Land Product	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row, time. Subsample by scan row, time.	
MOD04_QC	MOD_PR04 Diagnostic File	MOD_PR04 Diagnostic File	Archive	Limited	Binary	Basic	
MOD04L_O	MODIS Level 3, 18-km, Daily Orbit Product	MODIS Level 3, 18-km, Daily Orbit Product	Archive	Limited	HDF-EOS Grid	Subset by area, parameter.	
MOD04LUT	MODIS Radiative Transfer Lookup Tables for Production of MOD04	MODIS Radiative Transfer Lookup Tables for Production of MOD04	Permanent	Limited	ASCII	Basic	
MOD05_L2	MODIS total precipitable Water vapor test results	This Level 2 data collection contains derived precipitable column water vapor amounts, during daytime using a near-infrared over clear land areas and above clouds over both land and ocean; water vapor estimates are provided over clear ocean areas.	Archive	Full	HDF-EOS Swath	Subset by scan row, time. Subsample by scan row, time.	
MOD05_QC	MOD05 Water Vapor Diagnostic File	MOD05 Water Vapor Diagnostic File	Archive	Limited	Binary	Basic	
MOD05LUR	MODIS Radiative Transfer Lookup Tables for Production of MOD05	MODIS Radiative Transfer Lookup Tables for Production of MOD05	Permanent	Limited	ASCII	Basic	
MOD05LUW	MODIS Weight Factors Lookup Table for Production of MOD05	MODIS Weight Factors Lookup Table for Production of MOD05	Permanent	Limited	ASCII	Basic	
MOD06_L2	MODIS Cloud Product	These are global, daily Level 2 cloud optical(phase, effective particle radius and optical thickness), and infrared(cloud top temperature, height, effective emissivity, phase and fraction) parameters at 1-km and 5x5 1-km pixel resolution, respectively.	Archive	Full	HDF-EOS Swath	Subset by scan row, time. Subsample by scan row, time.	
MOD06LUT	MODIS Cloud Optical Depth Lookup Tables for Production of MOD06	MODIS Cloud Optical Depth Lookup Tables for Production of MOD06	Permanent	Limited	ASCII	Basic	
MOD06QC	MOD_PR06 Diagnostic File	MOD_PR06 Diagnostic File	Archive	Limited	Binary	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MOD07_L2	MODIS Temperature and Water Vapor Profile Product	This collection consists of global, daily Level 2 estimates of Total Ozone Burden, Atmospheric Stability, Temperature and Moisture Profiles (20 and 15 levels, respectively), and Atmospheric Water Vapor all at 5x5 1-km pixel resolution.	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row, time. Subsample by area, scan row, time.	
MOD07_QC	MOD07 Atmospheric Profiles Diagnostic File	MOD07 Atmospheric Profiles Diagnostic File	Archive	Limited	Binary	Basic	
MOD07LUT	MODIS Temperature and Water Vapor Profile Inversion Coefficients for Production of MOD07	MODIS Temperature and Water Vapor Profile Inversion Coefficients for Production of MOD07	Permanent	Limited	ASCII	Basic	
MOD08_D3	MODIS L3 Daily Joint Aerosol/Water Vapor/Cloud Product	(cloud top temperature, height, effective emissivity, phase and fraction)	Archive	Full	HDF-EOS Grid	Subset by parameter, area	
MOD08_E3	MODIS L3 8-Day Joint Aerosol/Water Vapor/Cloud Product	parameters at 1-km and 5x5 1-km pixel resolution, respectively.	Archive	Full	HDF-EOS Grid	Subset by parameter, area	
MOD08_M3	MODIS L3 Monthly Joint Aerosol/Water Vapor/Cloud Product	MODIS L3 Monthly Joint Aerosol/Water Vapor/Cloud Product	Archive	Full	HDF-EOS Grid	Subset by parameter, area	
MOD09	MODIS Land Surface Reflectance	This Level 2 data collection contains an estimate of the land surface spectral reflectance for each of seven-band computed from the land channels after correcting for the effect of atmospheric gases, aerosol, and thin cirrus clouds.	Interim	Full	HDF-EOS Swath	Subset by area, scan row, time. Subsample by scan row, time.	
MOD09A1	MODIS Daily Gridded Surface Reflectance - 250m	MODIS Land Surface Reflectance	Interim	Full	HDF-EOS Swath	Subset by area, scan row, time. Subsample by scan row, time.	
MOD09A2	MODIS Daily Gridded Surface Reflectance - 500m	MODIS Land Surface Reflectance	Interim	Full	HDF-EOS Swath	Subset by area, scan row, time. Subsample by scan row, time.	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MOD09CRS	Coarse Resolution MODIS Atmospherically Corrected Surface Reflectance	This collection should only be used for production QA, not for scientific analysis. This collection contains MODIS L2 spatially degraded, atmospherically corrected, terrestrial surface spectral reflectance.	Interim	Full	HDF-EOS Swath	Subset by area, scan row, time. Subsample by scan row, time.	
MOD09GHK	MODIS Level 2G, 500-m Surface Reflectances	MODIS Level 2G, 500-m Surface Reflectances	Archive	Full	HDF	Basic	
MOD09GQK	MODIS Level 2G, 250-m Surface Reflectances	MODIS Level 2G, 250-m Surface Reflectances	Archive	Full	HDF	Basic	
MOD09GST	MODIS Level 2G, 500m Surface Reflectances	MODIS Level 2G, 500m Surface Reflectances	Archive	Full	HDF	Basic	
MOD09LU1	MODIS Aerosol Transmittance Lookup Tables for Production of MOD09	MODIS Aerosol Transmittance Lookup Tables for Production of MOD09	Permanent	Limited	Binary	Basic	
MOD09LU2	MODIS Concentration Lookup Tables for Production of MOD09	MODIS Concentration Lookup Tables for Production of MOD09	Permanent	Limited	Binary	Basic	
MOD09LU3	MODIS Various Lookup Tables for Production of MOD09	MODIS Various Lookup Tables for Production of MOD09	Permanent	Limited	Binary	Basic	
MOD10_L2	Snow Cover	Snow Cover	Interim	Full	HDF-EOS Swath	Subset by area, scan row, time. Subsample by scan row, time.	
MOD10A1	Daily Snow Cover	MODIS Level 3, Daily Gridded Snow Cover Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD10A2	MODIS 8-Day Gridded Snow Cover	MODIS Level 3, 10-Day Gridded Snow Cover Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD10A3	MODIS Monthly Gridded Snow Cover	MODIS Level 3, 10-Day Gridded Snow Cover Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD10C1	MODIS Climate Modeling Grid, Daily Gridded Snow Cover	MODIS Climate Modeling Grid, 10-Day Gridded Snow Cover Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MOD10C2	MODIS Climate Modeling Grid, 8-Day Gridded Snow Cover	MODIS Climate Modeling Grid, 10-Day Gridded Snow Cover Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD10C3	MODIS Climate Modeling Grid, Monthly Gridded Snow Cover Product	MODIS Climate Modeling Grid, Monthly Gridded Snow Cover Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD10L2G	MODIS L2G Snow Cover	MODIS L2G Snow Cover	Archive	Full	HDF	Basic	
MOD11_L2	MODIS Land Surface Temperature and Emissivity	MODIS Land Surface Temperature and Emissivity	Interim	Full	HDF-EOS Swath	Subset by area, parameter, scan row, time. Subsample by scan row, time.	
MOD11A1	MODIS Gridded Daily Land Surface Temperature/Emissivity - 1 km	MODIS Gridded Daily Land Surface Temperature/Emissivity - 1 km	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD11A2	MODIS Gridded 8-Day Land Surface Temperature/Emissivity - 1 km	MODIS Level 3, 8-Day Land Surface Temperatures Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD11B1	MODIS Gridded Daily Land Surface Temperature/Emissivity - 5 km	MODIS Gridded Daily Land Surface Temperature/Emissivity - 5 km	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD11B2	MODIS Gridded 8-Day Land Surface Temperature/Emissivity - 5 km	MODIS Level 3, 8-Day Land Surface Temperatures Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD11C1	MODIS Climate Modeling Grid, Daily Land Surface Temperature/Emissivity	MODIS Climate Modeling Grid, Daily Land Surface Temperatures Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD11C2	MODIS Climate Modeling Grid, 8-Day Land Surface Temperature/Emissivity	MODIS Climate Modeling Grid, 8-Day Land Surface Temperatures Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD11C3	MODIS Climate Modeling Grid, Monthly Land Surface Temperature/Emissivity	MODIS Climate Modeling Grid, Monthly Land Surface Temperatures Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MOD11LUW	MODIS Land Surface Temperature Split Window Lookup Table for Production of MOD11	MODIS Land Surface Temperature Split Window Lookup Table for Production of MOD11	Permanent	Limited	Binary	Basic	
MOD11UPD	MOD11 Running Update Files	MOD11 Running Update Files	Interim	Limited	Binary	Basic	
MOD12C1	MODIS Climate Modeling Grid, Quarterly Land Cover Type	MODIS Climate Modeling Grid, Quarterly Land Cover Type Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD12C2	MODIS Climate Modeling Grid, Quarterly Land Cover Change	MODIS Climate Modeling Grid, Quarterly Land Cover Type Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD12LUT	MODIS Lookup Tables for Production of MOD12	MODIS Lookup Tables for Production of MOD12	Permanent	Limited	Binary	Basic	
MOD12M	MODIS Land Cover Monthly Database	MODIS Level 3, Monthly Land Cover Database for Production of MOD12	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD12Q1	MODIS Quarterly Land Cover Type	MODIS Level 3, Quarterly Land Cover Type Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD12Q2	MODIS Quarterly Land Cover Change	MODIS Level 3, Quarterly Land Cover Type Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD13A1	MODIS 16-Day Gridded Vegetation Indices - 250m	MODIS 16-Day Gridded Vegetation Indices - 250m	Archive	Full	HDF-EOS Grid	Subset by scan row, time. Subsample by scan row, time.	
MOD13A2	MODIS 16-Day Gridded Vegetation Indices - 1km	MODIS 16-Day Gridded Vegetation Indices - 1km	Archive	Full	HDF-EOS Grid	Subset by scan row, time. Subsample by scan row, time.	
MOD13A3	MODIS Monthly Gridded Vegetation Indices - 1km	MODIS Monthly Gridded Vegetation Indices - 1km	Archive	Full	HDF-EOS Grid	Subset by scan row, time. Subsample by scan row, time.	
MOD13C2	MODIS Climate Modeling Grid, 16-Day Vegetation Indices	MODIS Climate Modeling Grid, 16-Day Vegetation Indices Product	Archive	Full	HDF-EOS Grid	Subset by scan row, time. Subsample by scan row, time.	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MOD13C3	MODIS Climate Modeling Grid, Monthly Vegetation Indices	MODIS Climate Modeling Grid, Monthly Vegetation Indices Product	Archive	Full	HDF-EOS Grid	Subset by scan row, time. Subsample by scan row, time.	
MOD14	MODIS Thermal Anomaly/Fire	The Level 2 Thermal Anomalies product provides a fire mask identifying those pixels in which an active fire appears to be burning, or in which some other thermal anomaly is present (e.g. hot lava).	Interim	Full	HDF-EOS Swath	Subset by area, scan row, time. Subsample by scan row, time.	
MOD14A1	MODIS Daily Gridded Thermal Anomalies	MODIS Level 3 Daily Gridded Thermal Anomalies Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD14A2	MODIS 8-Day Gridded Thermal Anomalies	MODIS Level 3, 8-Day Gridded Thermal Anomalies Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD14A3	MODIS Monthly Gridded Thermal Anomalies	MODIS Level 3, Monthly Gridded Thermal Anomalies Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD14C1	MODIS Climate Modeling Grid, Daily Thermal Anomalies	MODIS Climate Modeling Grid, Daily Thermal Anomalies	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD14C2	MODIS Climate Modeling Grid, 8-Day Thermal Anomalies	MODIS Climate Modeling Grid, 8-Day Gridded Thermal Anomalies Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD14C3	MODIS Climate Modeling Grid, Monthly Thermal Anomalies	MODIS Climate Modeling Grid, Monthly Thermal Anomalies	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD14L2G	MODIS Level 2G Thermal Anomalies Product	The MODIS Level 2G Thermal Anomalies product contains the restructured Level 1A Geolocation information which intersects a geographic area based on a set of pointers to observations which intersect each cell (pixel) in a tile.	Archive	Full	HDF	Basic	
MOD15	MODIS Level 4 8-Day Leaf Area Index and FPAR	MODIS Level 4, 8-Day Leaf Area Index and FPAR Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD15A1	MODIS Level 3, Daily Leaf Area Index and FPAR	MODIS Level 3, Daily Leaf Area Index and FPAR Product	Interim	Limited	HDF-EOS Grid	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MOD15A2	MODIS Level 4, Daily Leaf Area Index and FPAR	MODIS Level 4, Daily Leaf Area Index and FPAR Product	Interim	Limited	HDF-EOS Grid	Basic	
MOD15C1	MODIS Climate Modeling Grid, 8-Day Leaf Area Index and FPAR	MODIS Climate Modeling Grid, 8-Day Leaf Area Index and FPAR Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD15C2	MODIS Climate Modeling Grid, Monthly Leaf Area Index and FPAR	MODIS Climate Modeling Grid, Monthly Leaf Area Index and FPAR Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD15LUT	MODIS Lookup Tables for Production of MOD15	MODIS Lookup Tables for Production of MOD15	Permanent	Limited	Binary	Basic	
MOD17A1	MODIS 8-Day Net Primary Vegetation Production	MODIS 8-Day Net Primary Vegetation Production	Archive	Full	HDF-EOS Grid	Basic	
MOD17A2	MODIS Yearly Net Primary Vegetation Production	MODIS Level 4, Yearly Net Primary Production Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD17C1	MODIS Climate Modeling Grid, 8-Day Net Primary Production	MODIS Climate Modeling Grid, 8-Day Net Primary Production	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD17C2	MODIS Climate Modeling Grid, Yearly Net Primary Production Product	MODIS Climate Modeling Grid, Yearly Net Primary Production Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD17D4	MODIS Interim Gross Primary Productivity for Production of MOD17	MODIS Interim Gross Primary Productivity for Production of MOD17	Interim	Limited	HDF-EOS Grid	Basic	
MOD17LUT	MODIS Lookup Tables for Production of MOD17	MODIS Lookup Tables for Production of MOD17	Permanent	Limited	Binary	Basic	
MOD27HLG	MOD27 Annual Linear Productivity Log Files	MOD27 Annual Linear Productivity Log Files	Archive	Limited	Binary	Basic	
MOD27HV	MOD27 L3 Annual Linear Productivity	MOD27 L3 Annual Linear Productivity	Archive	Full	HDF-EOS Grid	Subset by area. Subsample by area.	
MOD27HVM	MOD27 High Variance Mask Files	MOD27 High Variance Mask Files	Archive	Limited	Binary	Basic	
MOD27MSK	MOD27 Static Mask Files	MOD27 Static Mask Files	Permanent	Limited	Binary	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MOD27W	MOD27 L3 Weekly Productivity Indices	MOD27 L3 Weekly Productivity Indices	Archive	Full	HDF-EOS Grid	Subset by area. Subsample by area.	
MOD27WLG	MOD27 Weekly Productivity Indices Log Files	MOD27 Weekly Productivity Indices Log Files	Archive	Limited	Binary	Basic	
MOD27Y	MOD27 L3 Annual Productivity Indices	MOD27 L3 Annual Productivity Indices	Archive	Full	HDF-EOS Grid	Subset by area. Subsample by area.	
MOD27YLG	MOD27 Annual Productivity Indices Log Files	MOD27 Annual Productivity Indices Log Files	Archive	Limited	Binary	Basic	
MOD28AD1	MODIS Daily Composite Daytime Sea Surface Temperature	MODIS Level 3, Daytime Daily Composite for Production of MOD28, Parameter 1	Interim	Limited	HDF	Basic	
MOD28AD2	MODIS Daily Composite Daytime Sea Surface Temperature, 4 micrometer	MODIS Level 3, Daytime Daily Composite for Production of MOD28, Parameter 2	Interim	Limited	HDF	Basic	
MOD28AN1	MODIS Daily Composite Nighttime Sea Surface Temperature	MODIS Level 3, Nighttime Daily Composite for Production of MOD28, Parameter 1	Interim	Limited	HDF	Basic	
MOD28AN2	MODIS Daily Composite Nighttime Sea Surface Temperature, 4 micrometer	MODIS Level 3, Nighttime Daily Composite for Production of MOD28, Parameter 2	Interim	Limited	HDF	Basic	
MOD28AVH	MODIS SST AVHCH files	MODIS SST AVHCH files	Permanent	Limited	Binary	Basic	
MOD28BD1	MODIS Space Binned Daytime Sea Surface Temperature	MODIS Space Binned Daytime Sea Surface Temperatures for Production of MOD28, Parameter 1	Interim	Limited	HDF	Basic	
MOD28BD2	MODIS Space Binned Daytime Sea Surface Temperature, 4 micrometer	MODIS Space Binned Daytime Sea Surface Temperature for Production of MOD28, Parameter 2	Interim	Limited	HDF	Basic	
MOD28BN1	MODIS Space Binned Nighttime Sea Surface Temperature	MODIS Space Binned Nighttime Sea Surface Temperatures for Production of MOD28, Parameter 1	Interim	Limited	HDF	Basic	
MOD28BN2	MODIS Space Binned Nighttime Sea Surface Temperature, 4 micrometer	MODIS Space Binned Nighttime Sea Surface Temperature for Production of MOD28, Parameter 2	Interim	Limited	HDF	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MOD28DD1	MODIS QC'd Daily Daytime Sea Surface Temperature	MODIS QC'd Daily Daytime Sea Surface Temperature	Archive	Full	HDF-EOS Grid	Subset by area. Subsample by area.	
MOD28DD2	MODIS QC'd Daily Daytime Sea Surface Temperature, 4 micrometer	MODIS QC'd Daily Daytime Sea Surface Temperature, 4 micrometer	Archive	Full	HDF-EOS Grid	Subset by area. Subsample by area.	
MOD28DN1	MODIS QC'd Daily Nighttime Sea Surface Temperature	MODIS QC'd Daily Nighttime Sea Surface Temperature	Archive	Full	HDF-EOS Grid	Subset by area. Subsample by area.	
MOD28DN2	MODIS QC'd Daily Nighttime Sea Surface Temperature, 4 micrometer	MODIS QC'd Daily Nighttime Sea Surface Temperature, 4 micrometer	Archive	Full	HDF-EOS Grid	Subset by area. Subsample by area.	
MOD28ED1	MODIS Weekly Composite Daytime Sea Surface Temperature	MODIS Level 3, Daytime Weekly Composite for Production of MOD28, Parameter 1	Interim	Limited	HDF	Basic	
MOD28ED2	MODIS Weekly Composite Daytime Sea Surface Temperature, 4 micrometer	MODIS Level 3, Daytime Weekly Composite for Production of MOD28, Parameter 2	Interim	Limited	HDF	Basic	
MOD28EN1	MODIS Weekly Composite Nighttime Sea Surface Temperature	MODIS Level 3, Nighttime Weekly Composite for Production of MOD28, Parameter 1	Interim	Limited	HDF	Basic	
MOD28EN2	MODIS Weekly Composite Nighttime Sea Surface Temperature, 4 micrometer	MODIS Level 3, Nighttime Weekly Composite for Production of MOD28, Parameter 2	Interim	Limited	HDF	Basic	
MOD28FD1	MODIS Intermediate Binned Daytime Sea Surface Temperature	MODIS Intermediate Binned Daytime Sea Surface Temperatures for Production of MOD28, Parameter 1	Interim	Limited	HDF	Basic	
MOD28FD2	MODIS Intermediate Binned Daytime Sea Surface Temperature, 4 micrometer	MODIS Intermediate Binned Daytime Sea Surface Temperature for Production of MOD28, Parameter 2	Interim	Limited	HDF	Basic	
MOD28FN1	MODIS Intermediate Binned Nighttime Sea Surface Temperature	MODIS Intermediate Binned Nighttime Sea Surface Temperatures for Production of MOD28, Parameter 1	Interim	Limited	HDF	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MOD28FN2	MODIS Intermediate Binned Nighttime Sea Surface Temperature, 4 micrometer	MODIS Intermediate Binned Nighttime Sea Surface Temperature for Production of MOD28, Parameter 2	Interim	Limited	HDF	Basic	
MOD28L2	MODIS Level 2 Sea Surface Temperatures Product	MODIS Level 2 Sea Surface Temperatures Product	Archive	Full	HDF-EOS Swath	Subset by area. Subsample by area.	
MOD28LUT	MODIS SST generic input files	MODIS SST generic input files	Permanent	Limited	Binary	Basic	
MOD28QC	MODIS Level 2 Sea Surface Temperatures QA	MODIS Level 2 Sea Surface Temperatures QA	Interim	Limited	HDF-EOS Swath	Basic	
MOD28RD1	MODIS Reference Daytime Sea Surface Temperature	MODIS Reference Daytime Sea Surface Temperature	Archive	Limited	Binary	Basic	
MOD28RD2	MODIS Reference Daytime Sea Surface Temperature, 4 micrometer	MODIS Reference Daytime Sea Surface Temperature, 4 micrometer	Archive	Limited	Binary	Basic	
MOD28REF	MODIS SST reference image	MODIS SST reference image	Permanent	Limited	Binary	Basic	
MOD28RN1	MODIS Reference Nighttime Sea Surface Temperature	MODIS Reference Nighttime Sea Surface Temperature	Archive	Limited	Binary	Basic	
MOD28RN2	MODIS Reference Nighttime Sea Surface Temperature, 4 micrometer	MODIS Reference Nighttime Sea Surface Temperature, 4 micrometer	Archive	Limited	Binary	Basic	
MOD28WD1	MODIS QC'd Weekly Daytime Sea Surface Temperature	MODIS QC'd Weekly Daytime Sea Surface Temperature	Archive	Full	HDF-EOS Grid	Subset by area. Subsample by area.	
MOD28WD2	MODIS QC'd Weekly Daytime Sea Surface Temperature, 4 micrometer	MODIS QC'd Weekly Daytime Sea Surface Temperature, 4 micrometer	Archive	Full	HDF-EOS Grid	Subset by area. Subsample by area.	
MOD28WN1	MODIS QC'd Weekly Nighttime Sea Surface Temperature	MODIS QC'd Weekly Nighttime Sea Surface Temperature	Archive	Full	HDF-EOS Grid	Subset by area. Subsample by area.	
MOD28WN2	MODIS QC'd Weekly Nighttime Sea Surface Temperature, 4 micrometer	MODIS QC'd Weekly Nighttime Sea Surface Temperature, 4 micrometer	Archive	Full	HDF-EOS Grid	Subset by area. Subsample by area.	
MOD29	MOD29 L2 SEA ICE COVER GRANULE	MOD29 L2 SEA ICE COVER GRANULE	Interim	Limited	HDF-EOS Swath	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MOD29A1	ice cover daily gridded	MODIS Level 3, Daily Gridded Sea Ice Maximum Extent Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD29A2	MODIS 8-day Gridded Sea Ice Max Extent	MODIS Level 3, 10-Day Gridded Sea Ice Cover Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter, scan row, time. Subsample by scan row, time.	
MOD29A3	MODIS Monthly Gridded Sea Ice Max Extent	MODIS Level 3, 10-Day Gridded Sea Ice Cover Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD29C1	MODIS Climate Modeling Grid, Daily Gridded Sea Ice	MODIS Climate Modeling Grid, 10-Day Gridded Sea Ice Cover Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD29C2	MODIS Climate Modeling Grid, 8-Day Gridded Sea Ice Cover	MODIS Climate Modeling Grid, 10-Day Gridded Sea Ice Cover Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD29C3	MODIS Climate Modeling Grid, Monthly Gridded Sea Ice	MODIS Climate Modeling Grid, Monthly Gridded Sea Ice Cover Product	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD29L2G	MODIS Level 2G, Daily Sea Ice Maximum Extent Product	MODIS Level 2G, Daily Sea Ice Maximum Extent Product	Archive	Full	HDF	Basic	
MOD32BLD	Buoy Location Data	Buoy Location Data	Permanent	Limited	Binary	Basic	
MOD32MDB	MODIS Ocean Color and SST Matchup Database of Subsetted MODIS Data	MODIS Ocean Color and SST Matchup Database of Subsetted MODIS Data	Archive	Limited	Binary	Basic	
MOD32SUB	MODIS Ocean Color and SST Matchup Database of Subsampled MODIS Data (Global 4km Database)	MODIS Ocean Color and SST Matchup Database of Subsampled MODIS Data (Global 4km Database)	Archive	Limited	Binary	Basic	
MOD35_L2	MODIS Cloud Mask and Spectral Test Results	MODIS Cloud Mask and Spectral Test Results	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row, time. Subsample by area, scan row, time.	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MOD35_QC	MOD_PR35 Diagnostic File	MOD_PR35 Diagnostic File	Archive	Limited	Binary	Basic	
MOD35ANC	EDC Land/Sea Mask Olson World Ecosystem Mask	EDC Land/Sea Mask Olson World Ecosystem Mask	Permanent	Limited	Binary	Basic	
MOD35LU1	MODIS Clear-Sky Radiances in Band 31 for Production of MOD35	MODIS Clear-Sky Radiances in Band 31 for Production of MOD35	Interim	Limited	Binary	Basic	
MOD35LU3	MODIS Clear-Sky Radiances in Band 33 for Production of MOD35	MODIS Clear-Sky Radiances in Band 33 for Production of MOD35	Interim	Limited	Binary	Basic	
MOD35LU4	MODIS Clear-Sky Radiances in Band 34 for Production of MOD35	MODIS Clear-Sky Radiances in Band 34 for Production of MOD35	Interim	Limited	Binary	Basic	
MOD35LU5	MODIS Clear-Sky Radiances in Band 35 for Production of MOD35	MODIS Clear-Sky Radiances in Band 35 for Production of MOD35	Interim	Limited	Binary	Basic	
MOD35LU6	MODIS Clear-Sky Radiances in Band 36 for Production of MOD35	MODIS Clear-Sky Radiances in Band 36 for Production of MOD35	Interim	Limited	Binary	Basic	
MOD40	MODIS 8-day Burn Scars	MODIS 8-day Burn Scars	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row, time. Subsample by scan row, time.	
MOD43B1	MODIS SemiEmpirical Bidirectional Reflectance Distribution Function and Albedo	MODIS SemiEmpirical Bidirectional Reflectance Distribution Function and Albedo	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD43B2	MODIS Empirical Bidirectional Reflectance Distribution Function and Albedo	MODIS Empirical Bidirectional Reflectance Distribution Function and Albedo	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD43B3	MODIS Minimal Bidirectional Reflectance Distribution Function and Albedo	MODIS Minimal Bidirectional Reflectance Distribution Function and Albedo	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MOD43B4	MODIS 16-Day Land Reflectances Adjusted for Bidirectional Effects	MODIS BRDF Adjusted Surface Reflectance Lookup Table for Production of MOD43	Interim	Limited	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD43C1	MODIS Climate Modeling Grid, 16-Day BRDF/Albedo	MODIS Climate Modeling Grid, 16-Day BRDF/Albedo	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD43C2	MODIS Climate Modeling Grid, Monthly BRDF/Albedo	MODIS Climate Modeling Grid, Monthly BRDF/Albedo	Archive	Full	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MOD43LUA	MODIS BRDF Surface Albedo Lookup Table for Production of MOD43	MODIS BRDF Surface Albedo Lookup Table for Production of MOD43	Permanent	Limited	Binary	Basic	
MOD43LUM	MODIS BRDF Models Lookup Table for Production of MOD43	MODIS BRDF Models Lookup Table for Production of MOD43	Permanent	Limited	Binary	Basic	
MOD43LUP	MODIS BRDF Reference Map Database for Production of MOD43	MODIS BRDF Reference Map Database for Production of MOD43	Permanent	Limited	Binary	Basic	
MOD43LUT	MODIS BRDF Lookup Table for Production of MOD43	MODIS BRDF Lookup Table for Production of MOD43	Permanent	Limited	Binary	Basic	
MOD43MSR	Subsetted MISR Data for BRDF	Subsetted MISR Data for BRDF	Interim	Limited	Binary	Basic	
MOD44A	MODIS 8-day Land Cover Change	MODIS 8-day Land Cover Change	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row, time. Subsample by scan row, time.	
MOD44B	MODIS 8-day Land Cover Continuous Field	MODIS 8-day Land Cover Continuous Field	Archive	Full	HDF-EOS Swath	Subset by area, parameter, scan row, time. Subsample by scan row, time.	
MOD5C_QC	MOD05 Water Vapor Aerosol Correction Diagnostic File	MOD05 Water Vapor Aerosol Correction Diagnostic File	Archive	Limited	Binary	Basic	
MOD5CLUR	MODIS Water Vapor Aerosol Correction Look-up Tables	MODIS Water Vapor Aerosol Correction Look-up Tables	Archive	Limited	Binary	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MOD6ANCT	Temporary HDF file containing MODIS Level 2 Cloud Product ancillary data inputs	Interpolated and reformatted ancillary and MODIS L2 and L3 data inputs used during MODIS Level 2 Cloud Product (MOD06_L2) generation. All data are stored in a temporary HDF file needed only for the duration of the PGE.	Interim	Limited	HDF	Basic	
MOD6CDQC	MOD06 Cirrus Detection Diagnostic File	MOD06 Cirrus Detection Diagnostic File	Archive	Limited	Binary	Basic	
MOD6CTQC	MOD06 Cloud Top Diagnostic File	MOD06 Cloud Top Diagnostic File	Archive	Limited	Binary	Basic	
MOD6ODQC	MOD06 Optical Depth Diagnostic File	MOD06 Optical Depth Diagnostic File	Archive	Limited	Binary	Basic	
MODAGAGG	MODIS 1km Land Bands Reflectance Database for BRDF/Albedo Generation	MODIS Level 3, BRDF Preprocessing Database	Interim	Limited	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MODAGTEX	MODIS 1km Band 2 16-day Composited Maximum Texture	MODIS Level 3, BRDF Texture Database for Production of MOD43	Interim	Limited	HDF-EOS Grid	Subset by area, parameter. Subsample by area.	
MODLE_QA	MODIS Land QA Files Produced at the EDC DAAC	MODIS Land QA Files Produced at the EDC DAAC	Archive	Limited	Binary	Basic	
MODLG_QA	MODIS Land QA Files Produced at the GSFC DAAC	MODIS Land QA Files Produced at the GSFC DAAC	Archive	Limited	Binary	Basic	
MODLN_QA	MODIS Land QA Files Produced at the NSIDC DAAC	MODIS Land QA Files Produced at the NSIDC DAAC	Archive	Limited	Binary	Basic	
MODLRDEF	MODIS Land Region Definition File	MODIS Land Region Definition File container for specifying region identifiers with associated latitude and longitude coordinates for later use in L2G Land tiling.	Permanent	Limited	ASCII	Basic	
MODLREG	MODIS Level 2 Interim Land Region Selector	MODIS Level 2 Land Region Selector of Level 1 granules by geographical region for use in Level 2G Land Tiling	Interim	Intermediate	ASCII	Basic	
MODMGGA	MODIS Level 2G Geolocation Angles	MODIS Level 2G Geolocation Angles	Archive	Full	HDF	Basic	
MODOCA01	MODIS Interim Daily Normalized water-leaving radiance at 412 nm	MODIS Interim Daily for Production of MODOC Normalized water-leaving radiance at 412 nm	Interim	Limited	HDF	Basic	
MODOCA02	MODIS Interim Daily Normalized water-leaving radiance at 443 nm	MODIS Interim Daily for Production of MODOC Normalized water-leaving radiance at 443 nm	Interim	Limited	HDF	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MODOCA03	MODIS Interim Daily Normalized water-leaving radiance at 490 nm	MODIS Interim Daily for Production of MODOC Normalized water-leaving radiance at 490 nm	Interim	Limited	HDF	Basic	
MODOCA04	MODIS Interim Daily Normalized water-leaving radiance at 531 nm	MODIS Interim Daily for Production of MODOC Normalized water-leaving radiance at 531 nm	Interim	Limited	HDF	Basic	
MODOCA05	MODIS Interim Daily Normalized water-leaving radiance at 555 nm	MODIS Interim Daily for Production of MODOC Normalized water-leaving radiance at 555 nm	Interim	Limited	HDF	Basic	
MODOCA06	MODIS Interim Daily Normalized water-leaving radiance at 667 nm	MODIS Interim Daily for Production of MODOC Normalized water-leaving radiance at 667 nm	Interim	Limited	HDF	Basic	
MODOCA07	MODIS Interim Daily Normalized water-leaving radiance at 678 nm	MODIS Interim Daily for Production of MODOC Normalized water-leaving radiance at 678 nm	Interim	Limited	HDF	Basic	
MODOCA08	MODIS Interim Daily Aerosol optical thickness at 865 nm	MODIS Interim Daily for Production of MODOC Aerosol optical thickness at 865 nm	Interim	Limited	HDF	Basic	
MODOCA09	MODIS Interim Daily Epsilon of aerosol correction at 765 and 865 nm	MODIS Interim Daily for Production of MODOC Epsilon of aerosol correction at 765 and 865 nm	Interim	Limited	HDF	Basic	
MODOCA10	MODIS Interim Daily Aerosol model identification number 1	MODIS Interim Daily for Production of MODOC Aerosol model identification number 1	Interim	Limited	HDF	Basic	
MODOCA11	MODIS Interim Daily Aerosol model identification number 2	MODIS Interim Daily for Production of MODOC Aerosol model identification number 2	Interim	Limited	HDF	Basic	
MODOCA12	MODIS Interim Daily Epsilon of clear water aerosol correction at 531 and 667 nm	MODIS Interim Daily for Production of MODOC Epsilon of clear water aerosol correction at 531 and 667 nm	Interim	Limited	HDF	Basic	
MODOCA13	MODIS Interim Daily CZCS-like pigment concentration	MODIS Interim Daily for Production of MODOC CZCS-like pigment concentration	Interim	Limited	HDF	Basic	
MODOCA14	MODIS Interim Daily MODIS chlorophyll concentration	MODIS Interim Daily for Production of MODOC MODIS chlorophyll concentration	Interim	Limited	HDF	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MODOCA15	MODIS Interim Daily Total case 1 pigment concentration	MODIS Interim Daily for Production of MODOC Total case 1 pigment concentration	Interim	Limited	HDF	Basic	
MODOCA16	MODIS Interim Daily chlorophyll fluorescence line height	MODIS Interim Daily for Production of MODOC chlorophyll fluorescence line height	Interim	Limited	HDF	Basic	
MODOCA17	MODIS Interim Daily chlorophyll fluorescence baseline	MODIS Interim Daily for Production of MODOC chlorophyll fluorescence baseline	Interim	Limited	HDF	Basic	
MODOCA18	MODIS Interim Daily chlorophyll fluorescence line efficiency	MODIS Interim Daily for Production of MODOC chlorophyll fluorescence line efficiency	Interim	Limited	HDF	Basic	
MODOCA19	MODIS Interim Daily suspended-solids concentration in ocean	MODIS Interim Daily for Production of MODOC suspended-solids concentration in ocean	Interim	Limited	HDF	Basic	
MODOCA20	MODIS Interim Daily Pigment concentration in coccolithophore blooms	MODIS Interim Daily for Production of MODOC Pigment concentration in coccolithophore blooms	Interim	Limited	HDF	Basic	
MODOCA21	MODIS Interim Daily Concentration of detached coccolithophores	MODIS Interim Daily for Production of MODOC Concentration of detached coccolithophores	Interim	Limited	HDF	Basic	
MODOCA22	MODIS Interim Daily Calcite concentration	MODIS Interim Daily for Production of MODOC Calcite concentration	Interim	Limited	HDF	Basic	
MODOCA23	MODIS Interim Daily Ocean water diffuse attenuation coefficient at 490 nm	MODIS Interim Daily for Production of MODOC Ocean water diffuse attenuation coefficient at 490 nm	Interim	Limited	HDF	Basic	
MODOCA24	MODIS Interim Daily Phycoerythrobilin concentration	MODIS Interim Daily for Production of MODOC Phycoerythrobilin concentration	Interim	Limited	HDF	Basic	
MODOCA25	MODIS Interim Daily Phycourobilin concentration	MODIS Interim Daily for Production of MODOC Phycourobilin concentration	Interim	Limited	HDF	Basic	
MODOCA26	MODIS Interim Daily Chlorophyll a concentration (2 band)	MODIS Interim Daily for Production of MODOC Chlorophyll a concentration (2 band)	Interim	Limited	HDF	Basic	
MODOCA27	MODIS Interim Daily Chlorophyll a concentration (3 band)	MODIS Interim Daily for Production of MODOC Chlorophyll a concentration (3 band)	Interim	Limited	HDF	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MODOCA28	MODIS Interim Daily Instantaneous photosynthetically available radiation	MODIS Interim Daily for Production of MODOC Instantaneous photosynthetically available radiation	Interim	Limited	HDF	Basic	
MODOCA29	MODIS Interim Daily photosynthetically available radiation	MODIS Interim Daily for Production of MODOC photosynthetically available radiation	Interim	Limited	HDF	Basic	
MODOCA30	MODIS Interim Daily (seawater light) absorption coefficient, gelbstof at 400nm	MODIS Interim Daily for Production of MODOC (seawater light) absorption coefficient, gelbstof at 400nm	Interim	Limited	HDF	Basic	
MODOCA31	MODIS Interim Daily Chlorophyll absorption at 675nm	MODIS Interim Daily for Production of MODOC Chlorophyll absorption at 675nm	Interim	Limited	HDF	Basic	
MODOCA32	MODIS Interim Daily Total absorption at 412nm	MODIS Interim Daily for Production of MODOC Total absorption at 412nm	Interim	Limited	HDF	Basic	
MODOCA33	MODIS Interim Daily Total absorption at 443nm	MODIS Interim Daily for Production of MODOC Total absorption at 443nm	Interim	Limited	HDF	Basic	
MODOCA34	MODIS Interim Daily Total absorption at 488nm	MODIS Interim Daily for Production of MODOC Total absorption at 488nm	Interim	Limited	HDF	Basic	
MODOCA35	MODIS Interim Daily Total absorption at 531nm	MODIS Interim Daily for Production of MODOC Total absorption at 531nm	Interim	Limited	HDF	Basic	
MODOCA36	MODIS Interim Daily Total absorption at 551nm	MODIS Interim Daily for Production of MODOC Total absorption at 551nm	Interim	Limited	HDF	Basic	
MODOCAER	MODIS Ocean Color aerosol coefficients	MODIS Ocean Color aerosol coefficients	Permanent	Limited	Binary	Basic	
MODOCB01	MODIS Space Binned Normalized water-leaving radiance at 412 nm	MODIS Space Binned values for Production of MODOC Normalized water-leaving radiance at 412 nm	Interim	Limited	HDF	Basic	
MODOCB02	MODIS Space Binned Normalized water-leaving radiance at 443 nm	MODIS Space Binned values for Production of MODOC Normalized water-leaving radiance at 443 nm	Interim	Limited	HDF	Basic	
MODOCB03	MODIS Space Binned Normalized water-leaving radiance at 490 nm	MODIS Space Binned values for Production of MODOC Normalized water-leaving radiance at 490 nm	Interim	Limited	HDF	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MODOCB04	MODIS Space Binned Normalized water-leaving radiance at 531 nm	MODIS Space Binned values for Production of MODOC Normalized water-leaving radiance at 531 nm	Interim	Limited	HDF	Basic	
MODOCB05	MODIS Space Binned Normalized water-leaving radiance at 555 nm	MODIS Space Binned values for Production of MODOC Normalized water-leaving radiance at 555 nm	Interim	Limited	HDF	Basic	
MODOCB06	MODIS Space Binned Normalized water-leaving radiance at 667 nm	MODIS Space Binned values for Production of MODOC Normalized water-leaving radiance at 667 nm	Interim	Limited	HDF	Basic	
MODOCB07	MODIS Space Binned Normalized water-leaving radiance at 678 nm	MODIS Space Binned values for Production of MODOC Normalized water-leaving radiance at 678 nm	Interim	Limited	HDF	Basic	
MODOCB08	MODIS Space Binned Aerosol optical thickness at 865 nm	MODIS Space Binned values for Production of MODOC Aerosol optical thickness at 865 nm	Interim	Limited	HDF	Basic	
MODOCB09	MODIS Space Binned Epsilon of aerosol correction at 765 and 865 nm	MODIS Space Binned values for Production of MODOC Epsilon of aerosol correction at 765 and 865 nm	Interim	Limited	HDF	Basic	
MODOCB10	MODIS Space Binned Aerosol model identification number 1	MODIS Space Binned values for Production of MODOC Aerosol model identification number 1	Interim	Limited	HDF	Basic	
MODOCB11	MODIS Space Binned Aerosol model identification number 2	MODIS Space Binned values for Production of MODOC Aerosol model identification number 2	Interim	Limited	HDF	Basic	
MODOCB12	MODIS Space Binned Epsilon of clear water aerosol correction at 531 and 667 nm	MODIS Space Binned values for Production of MODOC Epsilon of clear water aerosol correction at 531 and 667 nm	Interim	Limited	HDF	Basic	
MODOCB13	MODIS Space Binned CZCS-like pigment concentration	MODIS Space Binned values for Production of MODOC CZCS-like pigment concentration	Interim	Limited	HDF	Basic	
MODOCB14	MODIS Space Binned MODIS chlorophyll concentration	MODIS Space Binned values for Production of MODOC MODIS chlorophyll concentration	Interim	Limited	HDF	Basic	
MODOCB15	MODIS Space Binned Total case 1 pigment concentration	MODIS Space Binned values for Production of MODOC Total case 1 pigment concentration	Interim	Limited	HDF	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MODOCB16	MODIS Space Binned chlorophyll fluorescence line height	MODIS Space Binned values for Production of MODOC chlorophyll fluorescence line height	Interim	Limited	HDF	Basic	
MODOCB17	MODIS Space Binned chlorophyll fluorescence baseline	MODIS Space Binned values for Production of MODOC chlorophyll fluorescence baseline	Interim	Limited	HDF	Basic	
MODOCB18	MODIS Space Binned chlorophyll fluorescence line efficiency	MODIS Space Binned values for Production of MODOC chlorophyll fluorescence line efficiency	Interim	Limited	HDF	Basic	
MODOCB19	MODIS Space Binned suspended-solids concentration in ocean	MODIS Space Binned values for Production of MODOC suspended-solids concentration in ocean	Interim	Limited	HDF	Basic	
MODOCB20	MODIS Space Binned Pigment concentration in coccolithophore blooms	MODIS Space Binned values for Production of MODOC Pigment concentration in coccolithophore blooms	Interim	Limited	HDF	Basic	
MODOCB21	MODIS Space Binned Concentration of detached coccolithophores	MODIS Space Binned values for Production of MODOC Concentration of detached coccolithophores	Interim	Limited	HDF	Basic	
MODOCB22	MODIS Space Binned Calcite concentration	MODIS Space Binned values for Production of MODOC Calcite concentration	Interim	Limited	HDF	Basic	
MODOCB23	MODIS Space Binned Ocean water diffuse attenuation coefficient at 490 nm	MODIS Space Binned values for Production of MODOC Ocean water diffuse attenuation coefficient at 490 nm	Interim	Limited	HDF	Basic	
MODOCB24	MODIS Space Binned Phycoerythrobilin concentration	MODIS Space Binned values for Production of MODOC Phycoerythrobilin concentration	Interim	Limited	HDF	Basic	
MODOCB25	MODIS Space Binned Phycourobilin concentration	MODIS Space Binned values for Production of MODOC Phycourobilin concentration	Interim	Limited	HDF	Basic	
MODOCB26	MODIS Space Binned Chlorophyll a concentration (2 band)	MODIS Space Binned values for Production of MODOC Chlorophyll a concentration (2 band)	Interim	Limited	HDF	Basic	
MODOCB27	MODIS Space Binned Chlorophyll a concentration (3 band)	MODIS Space Binned values for Production of MODOC Chlorophyll a concentration (3 band)	Interim	Limited	HDF	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MODOCB28	MODIS Space Binned Instantaneous photosynthetically available radiation	MODIS Space Binned values for Production of MODOC Instantaneous photosynthetically available radiation	Interim	Limited	HDF	Basic	
MODOCB29	MODIS Space Binned photosynthetically available radiation	MODIS Space Binned values for Production of MODOC photosynthetically available radiation	Interim	Limited	HDF	Basic	
MODOCB30	MODIS Space Binned (seawater light) absorption coefficient, gelbstof at 400nm	MODIS Space Binned values for Production of MODOC (seawater light) absorption coefficient, gelbstof at 400nm	Interim	Limited	HDF	Basic	
MODOCB31	MODIS Space Binned Chlorophyll absorption at 675nm	MODIS Space Binned values for Production of MODOC Chlorophyll absorption at 675nm	Interim	Limited	HDF	Basic	
MODOCB32	MODIS Space Binned Total absorption at 412nm	MODIS Space Binned values for Production of MODOC Total absorption at 412nm	Interim	Limited	HDF	Basic	
MODOCB33	MODIS Space Binned Total absorption at 443nm	MODIS Space Binned values for Production of MODOC Total absorption at 443nm	Interim	Limited	HDF	Basic	
MODOCB34	MODIS Space Binned Total absorption at 488nm	MODIS Space Binned values for Production of MODOC Total absorption at 488nm	Interim	Limited	HDF	Basic	
MODOCB35	MODIS Space Binned Total absorption at 531nm	MODIS Space Binned values for Production of MODOC Total absorption at 531nm	Interim	Limited	HDF	Basic	
MODOCB36	MODIS Space Binned Total absorption at 551nm	MODIS Space Binned values for Production of MODOC Total absorption at 551nm	Interim	Limited	HDF	Basic	
MODOCD01	MODIS QC'd Daily Normalized water-leaving radiance at 412 nm	MODIS QC'd Daily for Production of MODOC Normalized water-leaving radiance at 412 nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD02	MODIS QC'd Daily Normalized water-leaving radiance at 443 nm	MODIS QC'd Daily for Production of MODOC, Normalized water-leaving radiance at 443 nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD03	MODIS QC'd Daily Normalized water-leaving radiance at 490 nm	MODIS QC'd Daily for Production of MODOC Normalized water-leaving radiance at 490 nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD04	MODIS QC'd Daily Normalized water-leaving radiance at 531 nm	MODIS QC'd Daily for Production of MODOC Normalized water-leaving radiance at 531 nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MODOCD05	MODIS QC'd Daily Normalized water-leaving radiance at 555 nm	MODIS QC'd Daily for Production of MODOC Normalized water-leaving radiance at 555 nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD06	MODIS QC'd Daily Normalized water-leaving radiance at 667 nm	MODIS QC'd Daily for Production of MODOC Normalized water-leaving radiance at 667 nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD07	MODIS QC'd Daily Normalized water-leaving radiance at 678 nm	MODIS QC'd Daily for Production of MODOC Normalized water-leaving radiance at 678 nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD08	MODIS QC'd Daily Aerosol optical thickness at 865 nm	MODIS QC'd Daily for Production of MODOC Aerosol optical thickness at 865 nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD09	MODIS QC'd Daily Epsilon of aerosol correction at 765 and 865 nm	MODIS QC'd Daily for Production of MODOC Epsilon of aerosol correction at 765 and 865 nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD10	MODIS QC'd Daily Aerosol model identification number 1	MODIS QC'd Daily for Production of MODOC Aerosol model identification number 1	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD11	MODIS QC'd Daily Aerosol model identification number 2	MODIS QC'd Daily for Production of MODOC Aerosol model identification number 2	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD12	MODIS QC'd Daily Epsilon of clear water aerosol correction at 531 and 667 nm	MODIS QC'd Daily for Production of MODOC, Epsilon of clear water aerosol correction at 531 and 667 nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD13	MODIS QC'd Daily CZCS-like pigment concentration	MODIS QC'd Daily for Production of MODOC CZCS-like pigment concentration	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD14	MODIS QC'd Daily MODIS chlorophyll concentration	MODIS QC'd Daily for Production of MODOC MODIS chlorophyll concentration	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD15	MODIS QC'd Daily Total case 1 pigment concentration	MODIS QC'd Daily for Production of MODOC Total case 1 pigment concentration	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD16	MODIS QC'd Daily chlorophyll fluorescence line height	MODIS QC'd Daily for Production of MODOC chlorophyll fluorescence line height	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD17	MODIS QC'd Daily chlorophyll fluorescence baseline	MODIS QC'd Daily for Production of MODOC chlorophyll fluorescence baseline	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD18	MODIS QC'd Daily chlorophyll fluorescence line efficiency	MODIS QC'd Daily for Production of MODOC chlorophyll fluorescence line efficiency	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MODOCD19	MODIS QC'd Daily suspended-solids concentration in ocean	MODIS QC'd Daily for Production of MODOC suspended-solids concentration in ocean	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD20	MODIS QC'd Daily Pigment concentration in coccolithophore blooms	MODIS QC'd Daily for Production of MODOC Pigment concentration in coccolithophore blooms	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD21	MODIS QC'd Daily Concentration of detached coccolithophores	MODIS QC'd Daily for Production of MODOC Concentration of detached coccolithophores	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD22	MODIS QC'd Daily Calcite concentration	MODIS QC'd Daily for Production of MODOC Calcite concentration	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD23	MODIS QC'd Daily Ocean water diffuse attenuation coefficient at 490 nm	MODIS QC'd Daily for Production of MODOC Ocean water diffuse attenuation coefficient at 490 nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD24	MODIS QC'd Daily Phycoerythrobilin concentration	MODIS QC'd Daily for Production of MODOC Phycoerythrobilin concentration	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD25	MODIS QC'd Daily Phycourobilin concentration	MODIS QC'd Daily for Production of MODOC Phycourobilin concentration	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD26	MODIS QC'd Daily Chlorophyll a concentration (2 band)	MODIS QC'd Daily for Production of MODOC Chlorophyll a concentration (2 band)	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD27	MODIS QC'd Daily Chlorophyll a concentration (3 band)	MODIS QC'd Daily for Production of MODOC Chlorophyll a concentration (3 band)	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD28	MODIS QC'd Daily Instantaneous photosynthetically available radiation	MODIS QC'd Daily for Production of MODOC Instantaneous photosynthetically available radiation	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD29	MODIS QC'd Daily photosynthetically available radiation	MODIS QC'd Daily for Production of MODOC photosynthetically available radiation	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD30	MODIS QC'd Daily (seawater light) absorption coefficient, gelbstof at 400nm	MODIS QC'd Daily for Production of MODOC (seawater light) absorption coefficient, gelbstof at 400nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD31	MODIS QC'd Daily Chlorophyll absorption at 675nm	MODIS QC'd Daily for Production of MODOC Chlorophyll absorption at 675nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD32	MODIS QC'd Daily Total absorption at 412nm	MODIS QC'd Daily for Production of MODOC Total absorption at 412nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MODOCD33	MODIS QC'd Daily Total absorption at 443nm	MODIS QC'd Daily for Production of MODOC Total absorption at 443nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD34	MODIS QC'd Daily Total absorption at 488nm	MODIS QC'd Daily for Production of MODOC Total absorption at 488nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD35	MODIS QC'd Daily Total absorption at 531nm	MODIS QC'd Daily for Production of MODOC Total absorption at 531nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCD36	MODIS QC'd Daily Total absorption at 551nm	MODIS QC'd Daily for Production of MODOC Total absorption at 551nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCE01	MODIS Interim Weekly Normalized water-leaving radiance at 412 nm	MODIS Interim Weekly for Production of MODOC Normalized water-leaving radiance at 412 nm	Interim	Limited	HDF	Basic	
MODOCE02	MODIS Interim Weekly Normalized water-leaving radiance at 443 nm	MODIS Interim Weekly for Production of MODOC Normalized water-leaving radiance at 443 nm	Interim	Limited	HDF	Basic	
MODOCE03	MODIS Interim Weekly Normalized water-leaving radiance at 490 nm	MODIS Interim Weekly for Production of MODOC Normalized water-leaving radiance at 490 nm	Interim	Limited	HDF	Basic	
MODOCE04	MODIS Interim Weekly Normalized water-leaving radiance at 531 nm	MODIS Interim Weekly for Production of MODOC Normalized water-leaving radiance at 531 nm	Interim	Limited	HDF	Basic	
MODOCE05	MODIS Interim Weekly Normalized water-leaving radiance at 555 nm	MODIS Interim Weekly for Production of MODOC Normalized water-leaving radiance at 555 nm	Interim	Limited	HDF	Basic	
MODOCE06	MODIS Interim Weekly Normalized water-leaving radiance at 667 nm	MODIS Interim Weekly for Production of MODOC Normalized water-leaving radiance at 667 nm	Interim	Limited	HDF	Basic	
MODOCE07	MODIS Interim Weekly Normalized water-leaving radiance at 678 nm	MODIS Interim Weekly for Production of MODOC Normalized water-leaving radiance at 678 nm	Interim	Limited	HDF	Basic	
MODOCE08	MODIS Interim Weekly Aerosol optical thickness at 865 nm	MODIS Interim Weekly for Production of MODOC Aerosol optical thickness at 865 nm	Interim	Limited	HDF	Basic	
MODOCE09	MODIS Interim Weekly Epsilon of aerosol correction at 765 and 865 nm	MODIS Interim Weekly for Production of MODOC Epsilon of aerosol correction at 765 and 865 nm	Interim	Limited	HDF	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MODOCE10	MODIS Interim Weekly Aerosol model identification number 1	MODIS Interim Weekly for Production of MODOC Aerosol model identification number 1	Interim	Limited	HDF	Basic	
MODOCE11	MODIS Interim Weekly Aerosol model identification number 2	MODIS Interim Weekly for Production of MODOC Aerosol model identification number 2	Interim	Limited	HDF	Basic	
MODOCE12	MODIS Interim Weekly Epsilon of clear water aerosol correction at 531 and 667 nm	MODIS Interim Weekly for Production of MODOC Epsilon of clear water aerosol correction at 531 and 667 nm	Interim	Limited	HDF	Basic	
MODOCE13	MODIS Interim Weekly CZCS-like pigment concentration	MODIS Interim Weekly for Production of MODOC CZCS-like pigment concentration	Interim	Limited	HDF	Basic	
MODOCE14	MODIS Interim Weekly MODIS chlorophyll concentration	MODIS Interim Weekly for Production of MODOC MODIS chlorophyll concentration	Interim	Limited	HDF	Basic	
MODOCE15	MODIS Interim Weekly Total case 1 pigment concentration	MODIS Interim Weekly for Production of MODOC Total case 1 pigment concentration	Interim	Limited	HDF	Basic	
MODOCE16	MODIS Interim Weekly chlorophyll fluorescence line height	MODIS Interim Weekly for Production of MODOC chlorophyll fluorescence line height	Interim	Limited	HDF	Basic	
MODOCE17	MODIS Interim Weekly chlorophyll fluorescence baseline	MODIS Interim Weekly for Production of MODOC chlorophyll fluorescence baseline	Interim	Limited	HDF	Basic	
MODOCE18	MODIS Interim Weekly chlorophyll fluorescence line efficiency	MODIS Interim Weekly for Production of MODOC chlorophyll fluorescence line efficiency	Interim	Limited	HDF	Basic	
MODOCE19	MODIS Interim Weekly suspended-solids concentration in ocean	MODIS Interim Weekly for Production of MODOC suspended-solids concentration in ocean	Interim	Limited	HDF	Basic	
MODOCE20	MODIS Interim Weekly Pigment concentration in coccolithophore blooms	MODIS Interim Weekly for Production of MODOC Pigment concentration in coccolithophore blooms	Interim	Limited	HDF	Basic	
MODOCE21	MODIS Interim Weekly Concentration of detached coccolithophores	MODIS Interim Weekly for Production of MODOC Concentration of detached coccolithophores	Interim	Limited	HDF	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MODOCE22	MODIS Interim Weekly Calcite concentration	MODIS Interim Weekly for Production of MODOC Calcite concentration	Interim	Limited	HDF	Basic	
MODOCE23	MODIS Interim Weekly Ocean water diffuse attenuation coefficient at 490 nm	MODIS Interim Weekly for Production of MODOC Ocean water diffuse attenuation coefficient at 490 nm	Interim	Limited	HDF	Basic	
MODOCE24	MODIS Interim Weekly Phycoerythrobilin concentration	MODIS Interim Weekly for Production of MODOC Phycoerythrobilin concentration	Interim	Limited	HDF	Basic	
MODOCE25	MODIS Interim Weekly Phycourobilin concentration	MODIS Interim Weekly for Production of MODOC Phycourobilin concentration	Interim	Limited	HDF	Basic	
MODOCE26	MODIS Interim Weekly Chlorophyll a concentration (2 band)	MODIS Interim Weekly for Production of MODOC Chlorophyll a concentration (2 band)	Interim	Limited	HDF	Basic	
MODOCE27	MODIS Interim Weekly Chlorophyll a concentration (3 band)	MODIS Interim Weekly for Production of MODOC Chlorophyll a concentration (3 band)	Interim	Limited	HDF	Basic	
MODOCE28	MODIS Interim Weekly Instantaneous photosynthetically available radiation	MODIS Interim Weekly for Production of MODOC Instantaneous photosynthetically available radiation	Interim	Limited	HDF	Basic	
MODOCE29	MODIS Interim Weekly photosynthetically available radiation	MODIS Interim Weekly for Production of MODOC, photosynthetically available radiation	Interim	Limited	HDF	Basic	
MODOCE30	MODIS Interim Weekly (seawater light) absorption coefficient, gelbstof at 400nm	MODIS Interim Weekly for Production of MODOC (seawater light) absorption coefficient, gelbstof at 400nm	Interim	Limited	HDF	Basic	
MODOCE31	MODIS Interim Weekly Chlorophyll absorption at 675nm	MODIS Interim Weekly for Production of MODOC Chlorophyll absorption at 675nm	Interim	Limited	HDF	Basic	
MODOCE32	MODIS Interim Weekly Total absorption at 412nm	MODIS Interim Weekly for Production of MODOC Total absorption at 412nm	Interim	Limited	HDF	Basic	
MODOCE33	MODIS Interim Weekly Total absorption at 443nm	MODIS Interim Weekly for Production of MODOC Total absorption at 443nm	Interim	Limited	HDF	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MODOCE34	MODIS Interim Weekly Total absorption at 488nm	MODIS Interim Weekly for Production of MODOC Total absorption at 488nm	Interim	Limited	HDF	Basic	
MODOCE35	MODIS Interim Weekly Total absorption at 531nm	MODIS Interim Weekly for Production of MODOC Total absorption at 531nm	Interim	Limited	HDF	Basic	
MODOCE36	MODIS Interim Weekly Total absorption at 551nm	MODIS Interim Weekly for Production of MODOC, Total absorption at 551nm	Interim	Limited	HDF	Basic	
MODOCF01	MODIS Intermediate Binned Normalized water-leaving radiance at 412 nm	MODIS Intermediate Binned values for Production of MODOC Normalized water-leaving radiance at 412 nm	Interim	Limited	HDF	Basic	
MODOCF02	MODIS Intermediate Binned Normalized water-leaving radiance at 443 nm	MODIS Intermediate Binned values for Production of MODOC Normalized water-leaving radiance at 443 nm	Interim	Limited	HDF	Basic	
MODOCF03	MODIS Intermediate Binned Normalized water-leaving radiance at 490 nm	MODIS Intermediate Binned values for Production of MODOC Normalized water-leaving radiance at 490 nm	Interim	Limited	HDF	Basic	
MODOCF04	MODIS Intermediate Binned Normalized water-leaving radiance at 531 nm	MODIS Intermediate Binned values for Production of MODOC Normalized water-leaving radiance at 531 nm	Interim	Limited	HDF	Basic	
MODOCF05	MODIS Intermediate Binned Normalized water-leaving radiance at 555 nm	MODIS Intermediate Binned values for Production of MODOC Normalized water-leaving radiance at 555 nm	Interim	Limited	HDF	Basic	
MODOCF06	MODIS Intermediate Binned Normalized water-leaving radiance at 667 nm	MODIS Intermediate Binned values for Production of MODOC Normalized water-leaving radiance at 667 nm	Interim	Limited	HDF	Basic	
MODOCF07	MODIS Intermediate Binned Normalized water-leaving radiance at 678 nm	MODIS Intermediate Binned values for Production of MODOC Normalized water-leaving radiance at 678 nm	Interim	Limited	HDF	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MODOCF08	MODIS Intermediate Binned Aerosol optical thickness at 865 nm	MODIS Intermediate Binned values for Production of MODOC Aerosol optical thickness at 865 nm	Interim	Limited	HDF	Basic	
MODOCF09	MODIS Intermediate Binned Epsilon of aerosol correction at 765 and 865 nm	MODIS Intermediate Binned values for Production of MODOC Epsilon of aerosol correction at 765 and 865 nm	Interim	Limited	HDF	Basic	
MODOCF10	MODIS Intermediate Binned Aerosol model identification number 1	MODIS Intermediate Binned values for Production of MODOC Aerosol model identification number 1	Interim	Limited	HDF	Basic	
MODOCF11	MODIS Intermediate Binned Aerosol model identification number 2	MODIS Intermediate Binned values for Production of MODOC Aerosol model identification number 2	Interim	Limited	HDF	Basic	
MODOCF12	MODIS Intermediate Binned Epsilon of clear water aerosol correction at 531 and 667 nm	MODIS Intermediate Binned values for Production of MODOC Epsilon of clear water aerosol correction at 531 and 667 nm	Interim	Limited	HDF	Basic	
MODOCF13	MODIS Intermediate Binned CZCS-like pigment concentration	MODIS Intermediate Binned values for Production of MODOC CZCS-like pigment concentration	Interim	Limited	HDF	Basic	
MODOCF14	MODIS Intermediate Binned MODIS chlorophyll concentration	MODIS Intermediate Binned values for Production of MODOC MODIS chlorophyll concentration	Interim	Limited	HDF	Basic	
MODOCF15	MODIS Intermediate Binned Total case 1 pigment concentration	MODIS Intermediate Binned values for Production of MODOC Total case 1 pigment concentration	Interim	Limited	HDF	Basic	
MODOCF16	MODIS Intermediate Binned chlorophyll fluorescence line height	MODIS Intermediate Binned values for Production of MODOC chlorophyll fluorescence line height	Interim	Limited	HDF	Basic	
MODOCF17	MODIS Intermediate Binned chlorophyll fluorescence baseline	MODIS Intermediate Binned values for Production of MODOC chlorophyll fluorescence baseline	Interim	Limited	HDF	Basic	
MODOCF18	MODIS Intermediate Binned chlorophyll fluorescence line efficiency	MODIS Intermediate Binned values for Production of MODOC chlorophyll fluorescence line efficiency	Interim	Limited	HDF	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MODOCF19	MODIS Intermediate Binned suspended-solids concentration in ocean	MODIS Intermediate Binned values for Production of MODOC suspended-solids concentration in ocean	Interim	Limited	HDF	Basic	
MODOCF20	MODIS Intermediate Binned Pigment concentration in coccolithophore blooms	MODIS Intermediate Binned values for Production of MODOC Pigment concentration in coccolithophore blooms	Interim	Limited	HDF	Basic	
MODOCF21	MODIS Intermediate Binned Concentration of detached coccolithophores	MODIS Intermediate Binned values for Production of MODOC Concentration of detached coccolithophores	Interim	Limited	HDF	Basic	
MODOCF22	MODIS Intermediate Binned Calcite concentration	MODIS Intermediate Binned values for Production of MODOC Calcite concentration	Interim	Limited	HDF	Basic	
MODOCF23	MODIS Intermediate Binned Ocean water diffuse attenuation coefficient at 490 nm	MODIS Intermediate Binned values for Production of MODOC Ocean water diffuse attenuation coefficient at 490 nm	Interim	Limited	HDF	Basic	
MODOCF24	MODIS Intermediate Binned Phycoerythrobilin concentration	MODIS Intermediate Binned values for Production of MODOC Phycoerythrobilin concentration	Interim	Limited	HDF	Basic	
MODOCF25	MODIS Intermediate Binned Phycourobilin concentration	MODIS Intermediate Binned values for Production of MODOC Phycourobilin concentration	Interim	Limited	HDF	Basic	
MODOCF26	MODIS Intermediate Binned Chlorophyll a concentration (2 band)	MODIS Intermediate Binned values for Production of MODOC Chlorophyll a concentration (2 band)	Interim	Limited	HDF	Basic	
MODOCF27	MODIS Intermediate Binned Chlorophyll a concentration (3 band)	MODIS Intermediate Binned values for Production of MODOC Chlorophyll a concentration (3 band)	Interim	Limited	HDF	Basic	
MODOCF28	MODIS Intermediate Binned Instantaneous photosynthetically available radiation	MODIS Intermediate Binned values for Production of MODOC Instantaneous photosynthetically available radiation	Interim	Limited	HDF	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MODOCF29	MODIS Intermediate Binned photosynthetically available radiation	MODIS Intermediate Binned values for Production of MODOC photosynthetically available radiation	Interim	Limited	HDF	Basic	
MODOCF30	MODIS Intermediate Binned (seawater light) absorption coefficient, gelbstof at 400nm	MODIS Intermediate Binned values for Production of MODOC (seawater light) absorption coefficient, gelbstof at 400nm	Interim	Limited	HDF	Basic	
MODOCF31	MODIS Intermediate Binned Chlorophyll absorption at 675nm	MODIS Intermediate Binned values for Production of MODOC Chlorophyll absorption at 675nm	Interim	Limited	HDF	Basic	
MODOCF32	MODIS Intermediate Binned Total absorption at 412nm	MODIS Intermediate Binned values for Production of MODOC Total absorption at 412nm	Interim	Limited	HDF	Basic	
MODOCF33	MODIS Intermediate Binned Total absorption at 443nm	MODIS Intermediate Binned values for Production of MODOC Total absorption at 443nm	Interim	Limited	HDF	Basic	
MODOCF34	MODIS Intermediate Binned Total absorption at 488nm	MODIS Intermediate Binned values for Production of MODOC Total absorption at 488nm	Interim	Limited	HDF	Basic	
MODOCF35	MODIS Intermediate Binned Total absorption at 531nm	MODIS Intermediate Binned values for Production of MODOC Total absorption at 531nm	Interim	Limited	HDF	Basic	
MODOCF36	MODIS Intermediate Binned Total absorption at 551nm	MODIS Intermediate Binned values for Production of MODOC Total absorption at 551nm	Interim	Limited	HDF	Basic	
MODOCL2	MODIS Level 2 Ocean Color Water Leaving Radiance Product	MODIS Level 2 Ocean Color Water Leaving Radiance Product	Archive	Full	HDF-EOS Swath	Subset by Parameter	
MODOCL2A	MODIS Level 2 Ocean Color Derived Products Group 1 Product	MODIS Level 2 Ocean Color Derived Products Group 1 Product	Archive	Full	HDF-EOS Swath	Subset by Parameter	
MODOCL2B	MODIS Level 2 Ocean Color Derived Products Group 2 Product	MODIS Level 2 Ocean Color Derived Products Group 2 Product	Archive	Full	HDF-EOS Swath	Subset by Parameter	
MODOCLU1	MODIS Ocean Color coefficients	MODIS Ocean Color coefficients	Permanen t	Limited	Binary	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MODOCLU2	MODIS Ocean Color linear coefficients	MODIS Ocean Color linear coefficients	Permanent	Limited	Binary	Basic	
MODOCLU3	MODIS Ocean Color quad coefficients	MODIS Ocean Color quad coefficients	Permanent	Limited	Binary	Basic	
MODOCLU4	MODIS Ocean Color quad4 coefficients	MODIS Ocean Color quad4 coefficients	Permanent	Limited	Binary	Basic	
MODOCLUT	MODIS Ocean Color generic input files	MODIS Ocean Color generic input files	Permanent	Limited	Binary	Basic	
MODOCMSK	MODIS Oceans processing land and shallow water masks	MODIS Oceans processing land and shallow water masks	Permanent	Limited	Binary	Basic	
MODOCNMC	NMC ancillary data for MODIS Oceans processing	NMC ancillary data for MODIS Oceans processing	Permanent	Limited	Binary	Basic	
MODOCOZN	TOVS ozone data for MODIS Oceans processing	TOVS ozone data for MODIS Oceans processing	Permanent	Limited	Binary	Basic	
MODOCQC	MODIS Level 2 Ocean Color QC for Production of MODOC	MODIS Level 2 Ocean Color QC for Production of MODOC	Interim	Limited	HDF-EOS Swath	Basic	
MODOCR01	MODIS Reference Normalized water-leaving radiance at 412 nm	MODIS Reference for Production of MODOC Normalized water-leaving radiance at 412 nm	Interim	Limited	HDF	Basic	
MODOCR02	MODIS Reference Normalized water-leaving radiance at 443 nm	MODIS Reference for Production of MODOC Normalized water-leaving radiance at 443 nm	Interim	Limited	HDF	Basic	
MODOCR03	MODIS Reference Normalized water-leaving radiance at 490 nm	MODIS Reference for Production of MODOC Normalized water-leaving radiance at 490 nm	Interim	Limited	HDF	Basic	
MODOCR04	MODIS Reference Normalized water-leaving radiance at 531 nm	MODIS Reference for Production of MODOC Normalized water-leaving radiance at 531 nm	Interim	Limited	HDF	Basic	
MODOCR05	MODIS Reference Normalized water-leaving radiance at 555 nm	MODIS Reference for Production of MODOC Normalized water-leaving radiance at 555 nm	Interim	Limited	HDF	Basic	
MODOCR06	MODIS Reference Normalized water-leaving radiance at 667 nm	MODIS Reference for Production of MODOC Normalized water-leaving radiance at 667 nm	Interim	Limited	HDF	Basic	
MODOCR07	MODIS Reference Normalized water-leaving radiance at 678 nm	MODIS Reference for Production of MODOC Normalized water-leaving radiance at 678 nm	Interim	Limited	HDF	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MODOCR08	MODIS Reference Aerosol optical thickness at 865 nm	MODIS Reference for Production of MODOC Aerosol optical thickness at 865 nm	Interim	Limited	HDF	Basic	
MODOCR09	MODIS Reference Epsilon of aerosol correction at 765 and 865 nm	MODIS Reference for Production of MODOC Epsilon of aerosol correction at 765 and 865 nm	Interim	Limited	HDF	Basic	
MODOCR10	MODIS Reference Aerosol model identification number 1	MODIS Reference for Production of MODOC Aerosol model identification number 1	Interim	Limited	HDF	Basic	
MODOCR11	MODIS Reference Aerosol model identification number 2	MODIS Reference for Production of MODOC Aerosol model identification number 2	Interim	Limited	HDF	Basic	
MODOCR12	MODIS Reference Epsilon of clear water aerosol correction at 531 and 667 nm	MODIS Reference for Production of MODOC Epsilon of clear water aerosol correction at 531 and 667 nm	Interim	Limited	HDF	Basic	
MODOCR13	MODIS Reference CZCS-like pigment concentration	MODIS Reference for Production of MODOC CZCS-like pigment concentration	Interim	Limited	HDF	Basic	
MODOCR14	MODIS Reference MODIS chlorophyll concentration	MODIS Reference for Production of MODOC MODIS chlorophyll concentration	Interim	Limited	HDF	Basic	
MODOCR15	MODIS Reference Total case 1 pigment concentration	MODIS Reference for Production of MODOC Total case 1 pigment concentration	Interim	Limited	HDF	Basic	
MODOCR16	MODIS Reference chlorophyll fluorescence line height	MODIS Reference for Production of MODOC chlorophyll fluorescence line height	Interim	Limited	HDF	Basic	
MODOCR17	MODIS Reference chlorophyll fluorescence baseline	MODIS Reference for Production of MODOC chlorophyll fluorescence baseline	Interim	Limited	HDF	Basic	
MODOCR18	MODIS Reference chlorophyll fluorescence line efficiency	MODIS Reference for Production of MODOC chlorophyll fluorescence line efficiency	Interim	Limited	HDF	Basic	
MODOCR19	MODIS Reference suspended-solids concentration in ocean	MODIS Reference for Production of MODOC suspended-solids concentration in ocean	Interim	Limited	HDF	Basic	
MODOCR20	MODIS Reference Pigment concentration in coccolithophore blooms	MODIS Reference for Production of MODOC Pigment concentration in coccolithophore blooms	Interim	Limited	HDF	Basic	
MODOCR21	MODIS Reference Concentration of detached coccolithophores	MODIS Reference for Production of MODOC Concentration of detached coccolithophores	Interim	Limited	HDF	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MODOCR22	MODIS Reference Calcite concentration	MODIS Reference for Production of MODOC Calcite concentration	Interim	Limited	HDF	Basic	
MODOCR23	MODIS Reference Ocean water diffuse attenuation coefficient at 490 nm	MODIS Reference for Production of MODOC Ocean water diffuse attenuation coefficient at 490 nm	Interim	Limited	HDF	Basic	
MODOCR24	MODIS Reference Phycoerythrobilin concentration	MODIS Reference for Production of MODOC Phycoerythrobilin concentration	Interim	Limited	HDF	Basic	
MODOCR25	MODIS Reference Phycourobilin concentration	MODIS Reference for Production of MODOC Phycourobilin concentration	Interim	Limited	HDF	Basic	
MODOCR26	MODIS Reference Chlorophyll a concentration (2 band)	MODIS Reference for Production of MODOC Chlorophyll a concentration (2 band)	Interim	Limited	HDF	Basic	
MODOCR27	MODIS Reference Chlorophyll a concentration (3 band)	MODIS Reference for Production of MODOC Chlorophyll a concentration (3 band)	Interim	Limited	HDF	Basic	
MODOCR28	MODIS Reference Instantaneous photosynthetically available radiation	MODIS Reference for Production of MODOC Instantaneous photosynthetically available radiation	Interim	Limited	HDF	Basic	
MODOCR29	MODIS Reference photosynthetically available radiation	MODIS Reference for Production of MODOC photosynthetically available radiation	Interim	Limited	HDF	Basic	
MODOCR30	MODIS Reference (seawater light) absorption coefficient, gelbstof at 400nm	MODIS Reference for Production of MODOC (seawater light) absorption coefficient, gelbstof at 400nm	Interim	Limited	HDF	Basic	
MODOCR31	MODIS Reference Chlorophyll absorption at 675nm	MODIS Reference for Production of MODOC Chlorophyll absorption at 675nm	Interim	Limited	HDF	Basic	
MODOCR32	MODIS Reference Total absorption at 412nm	MODIS Reference for Production of MODOC Total absorption at 412nm	Interim	Limited	HDF	Basic	
MODOCR33	MODIS Reference Total absorption at 443nm	MODIS Reference for Production of MODOC Total absorption at 443nm	Interim	Limited	HDF	Basic	
MODOCR34	MODIS Reference Total absorption at 488nm	MODIS Reference for Production of MODOC Total absorption at 488nm	Interim	Limited	HDF	Basic	
MODOCR35	MODIS Reference Total absorption at 531nm	MODIS Reference for Production of MODOC Total absorption at 531nm	Interim	Limited	HDF	Basic	
MODOCR36	MODIS Reference Total absorption at 551nm	MODIS Reference for Production of MODOC Total absorption at 551nm	Interim	Limited	HDF	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MODOCW01	MODIS QC'd Weekly Normalized water-leaving radiance at 412 nm	MODIS QC'd Weekly for Production of MODOC Normalized water-leaving radiance at 412 nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW02	MODIS QC'd Weekly Normalized water-leaving radiance at 443 nm	MODIS QC'd Weekly for Production of MODOC Normalized water-leaving radiance at 443 nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW03	MODIS QC'd Weekly Normalized water-leaving radiance at 490 nm	MODIS QC'd Weekly for Production of MODOC Normalized water-leaving radiance at 490 nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW04	MODIS QC'd Weekly Normalized water-leaving radiance at 531 nm	MODIS QC'd Weekly for Production of MODOC Normalized water-leaving radiance at 531 nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW05	MODIS QC'd Weekly Normalized water-leaving radiance at 555 nm	MODIS QC'd Weekly for Production of MODOC Normalized water-leaving radiance at 555 nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW06	MODIS QC'd Weekly Normalized water-leaving radiance at 667 nm	MODIS QC'd Weekly for Production of MODOC Normalized water-leaving radiance at 667 nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW07	MODIS QC'd Weekly Normalized water-leaving radiance at 678 nm	MODIS QC'd Weekly for Production of MODOC Normalized water-leaving radiance at 678 nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW08	MODIS QC'd Weekly Aerosol optical thickness at 865 nm	MODIS QC'd Weekly for Production of MODOC Aerosol optical thickness at 865 nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW09	MODIS QC'd Weekly Epsilon of aerosol correction at 765 and 865 nm	MODIS QC'd Weekly for Production of MODOC Epsilon of aerosol correction at 765 and 865 nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW10	MODIS QC'd Weekly Aerosol model identification number 1	MODIS QC'd Weekly for Production of MODOC Aerosol model identification number 1	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW11	MODIS QC'd Weekly Aerosol model identification number 2	MODIS QC'd Weekly for Production of MODOC Aerosol model identification number 2	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW12	MODIS QC'd Weekly Epsilon of clear water aerosol correction at 531 and 667 nm	MODIS QC'd Weekly for Production of MODOC Epsilon of clear water aerosol correction at 531 and 667 nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MODOCW13	MODIS QC'd Weekly CZCS-like pigment concentration	MODIS QC'd Weekly for Production of MODOC CZCS-like pigment concentration	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW14	MODIS QC'd Weekly MODIS chlorophyll concentration	MODIS QC'd Weekly for Production of MODOC MODIS chlorophyll concentration	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW15	MODIS QC'd Weekly Total case 1 pigment concentration	MODIS QC'd Weekly for Production of MODOC Total case 1 pigment concentration	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW16	MODIS QC'd Weekly chlorophyll fluorescence line height	MODIS QC'd Weekly for Production of MODOC chlorophyll fluorescence line height	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW17	MODIS QC'd Weekly chlorophyll fluorescence baseline	MODIS QC'd Weekly for Production of MODOC chlorophyll fluorescence baseline	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW18	MODIS QC'd Weekly chlorophyll fluorescence line efficiency	MODIS QC'd Weekly for Production of MODOC chlorophyll fluorescence line efficiency	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW19	MODIS QC'd Weekly suspended-solids concentration in ocean	MODIS QC'd Weekly for Production of MODOC suspended-solids concentration in ocean	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW20	MODIS QC'd Weekly Pigment concentration in coccolithophore blooms	MODIS QC'd Weekly for Production of MODOC Pigment concentration in coccolithophore blooms	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW21	MODIS QC'd Weekly Concentration of detached coccolithophores	MODIS QC'd Weekly for Production of MODOC Concentration of detached coccolithophores	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW22	MODIS QC'd Weekly Calcite concentration	MODIS QC'd Weekly for Production of MODOC Calcite concentration	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW23	MODIS QC'd Weekly Ocean water diffuse attenuation coefficient at 490 nm	MODIS QC'd Weekly for Production of MODOC Ocean water diffuse attenuation coefficient at 490 nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW24	MODIS QC'd Weekly Phycoerythrobilin concentration	MODIS QC'd Weekly for Production of MODOC Phycoerythrobilin concentration	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MODOCW25	MODIS QC'd Weekly Phycourobilin concentration	MODIS QC'd Weekly for Production of MODOC Phycourobilin concentration	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW26	MODIS QC'd Weekly Chlorophyll a concentration (2 band)	MODIS QC'd Weekly for Production of MODOC Chlorophyll a concentration (2 band)	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW27	MODIS QC'd Weekly Chlorophyll a concentration (3 band)	MODIS QC'd Weekly for Production of MODOC Chlorophyll a concentration (3 band)	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW28	MODIS QC'd Weekly Instantaneous photosynthetically available radiation	MODIS QC'd Weekly for Production of MODOC Instantaneous photosynthetically available radiation	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW29	MODIS QC'd Weekly photosynthetically available radiation	MODIS QC'd Weekly for Production of MODOC photosynthetically available radiation	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW30	MODIS QC'd Weekly (seawater light) absorption coefficient, gelbstof at 400nm	MODIS QC'd Weekly for Production of MODOC (seawater light) absorption coefficient, gelbstof at 400nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW31	MODIS QC'd Weekly Chlorophyll absorption at 675nm	MODIS QC'd Weekly for Production of MODOC Chlorophyll absorption at 675nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW32	MODIS QC'd Weekly Total absorption at 412nm	MODIS QC'd Weekly for Production of MODOC Total absorption at 412nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW33	MODIS QC'd Weekly Total absorption at 443nm	MODIS QC'd Weekly for Production of MODOC Total absorption at 443nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW34	MODIS QC'd Weekly Total absorption at 488nm	MODIS QC'd Weekly for Production of MODOC Total absorption at 488nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW35	MODIS QC'd Weekly Total absorption at 531nm	MODIS QC'd Weekly for Production of MODOC Total absorption at 531nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	
MODOCW36	MODIS QC'd Weekly Total absorption at 551nm	MODIS QC'd Weekly for Production of MODOC Total absorption at 551nm	Archive	Full	HDF-EOS Grid	Subset by Parameter, area	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MODOCY26	MODIS Level 3, QCed Weekly, Yearly-Running Average Chlorophyll parameter 26	MODIS Level 3, QCed Weekly, Yearly-Running Average Chlorophyll parameter 26	Archive	Full	HDF-EOS Grid	Subset by area	
MODPRLUC	MODIS ThIR Atmospheric Corrections Lookup Table	MODIS ThIR Atmospheric Corrections Lookup Table	Permanent	Limited	ASCII	Basic	
MODPT1KM	MODIS Level 2G, 1-km Pointer File	MODIS Level 2G, 1-km Pointer File	Archive	Full	HDF	Basic	
MODPTHKM	MODIS Level 2G, 500-m Pointer File	MODIS Level 2G, 500-m Pointer File	Archive	Full	HDF	Basic	
MODPTQKM	MODIS Level 2G, 250-m Pointer File	MODIS Level 2G, 250-m Pointer File	Archive	Full	HDF	Basic	
MODVOLC	MODIS Volcano Alert File	MODIS Volcano Alert File	Archive	Limited	Binary	Basic	
<u>MOPITT</u>							
MOP01	MOPITT Level 1 Radiances HDF file	MOPITT Level 1 Radiances HDF file	Archive	Full	HDF-EOS Swath	Subset by region, time, scan row	post-launch
MOP01ES	MOPITT Level 1 Eng Summary File	MOPITT Level 1 Eng Summary File	Interim	Limited	ASCII	Basic	post-launch
MOP01QE	MOPITT Level 1 Eng Exception Log	MOPITT Level 1 Eng Exception Log	Interim	Limited	ASCII	Basic	post-launch
MOP01QG	MOPITT Level 1 Geolocate Except Log	MOPITT Level 1 Geolocate Except Log	Interim	Limited	ASCII	Basic	post-launch
MOP02	MOPITT Derived CO and CH4	MOPITT Derived CO and CH4	Archive	Full	HDF-EOS Swath	Subset by region, time	post-launch
MOP02D	MOPITT Level 2 Diagnostics	MOPITT Level 2 Diagnostics	Interim	Limited	ASCII	Basic	post-launch
MOP02E	MOPITT Level 2 Error Log	MOPITT Level 2 Error Log	Interim	Limited	ASCII	Basic	post-launch
MOP02NC	MOPITT Level 2 Nonconverged	MOPITT Level 2 Nonconverged	Interim	Limited	HDF-EOS Swath	Basic	post-launch
MOP02Q	MOPITT Level 2 Quality Control	MOPITT Level 2 Quality Control	Interim	Limited	ASCII	Basic	post-launch
MOPCH	MOPITT Calibration History File	MOPITT Calibration History File	Archive	Limited	HDF	Basic	post-launch
MOPClim	MOPITT Climatological	MOPITT Climatological	Permanent	Limited	HDF-EOS Grid	Basic	post-launch
MOPCrScn	MOPITT Corrected Scenes	MOPITT Corrected Scenes	Interim	Limited	Binary	Basic	post-launch

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
MOPDisRd	MOPITT Discarded Radiances	MOPITT Discarded Radiances	Interim	Limited	Binary	Basic	post-launch
MOPFAS_D	MOPITT MOPFAS Algorithm Input Data	MOPITT MOPFAS Algorithm Input Data	Permanent	Limited	ASCII	Basic	post-launch
MOPIP	MOPITT Instrument Parameter File	MOPITT Instrument Parameter File	Permanent	Limited	ASCII	Basic	post-launch
MOPIR	MOPITT Internal Radiances File	MOPITT Internal Radiances File	Permanent	Limited	ASCII	Basic	post-launch
MOPLAnc	MOPITT Located Ancillary Data	MOPITT Located Ancillary Data	Interim	Limited	Binary	Basic	post-launch
MOPM2Con	MOPITT M2 Configuration	MOPITT M2 Configuration	Permanent	Limited	ASCII NameList	Basic	post-launch
MOPRET_D	MOPITT Retrieval Input Data	MOPITT Retrieval Input Data	Permanent	Limited	ASCII	Basic	post-launch
MOPSurfE	MOPITT Surface Emissivity	MOPITT Surface Emissivity	Permanent	Limited	ASCII	Basic	post-launch
MOPSurfI	MOPITT Surface Indicator	MOPITT Surface Indicator	Permanent	Limited	ASCII	Basic	post-launch
System ESDTs							
AM1ATTF	FDD Definitive Attitude Data for EOS AM-1	Definitive Attitude Data for EOS AM-1 ingested from Flight Dynamics Facility (FDD)	Archive	Limited	Binary	Basic	
AM1ATTH0	HDF-formatted L0 Attitude Data	HDF-formatted Attitude Data from L0	Archive	Limited	HDF	Basic	
AM1ATTHF	HDF-formatted FDD Attitude Data	HDF-formatted Attitude Data from FDD	Archive	Limited	HDF	Basic	
AM1ATTN0	Native-formatted L0 Attitude Data	Native-formatted Attitude Data from L0	Archive	Limited	Binary	Basic	
AM1ATTNF	Native-formatted FDD Attitude Data	Native-formatted Attitude Data from FDD	Archive	Limited	Binary	Basic	
AM1EPHF	FDD Definitive Ephemeris Data for EOS AM-1	Definitive Ephemeris Data for EOS AM-1 ingested from Flight Dynamics Facility (FDD)	Archive	Limited	Binary	Basic	
AM1EPHH0	HDF-format L0 Satellite Ephemeris Data for AM-1	HDF-format Satellite Ephemeris Data for AM-1 from L0	Archive	Limited	HDF	Basic	
AM1EPHHF	HDF-format FDD Satellite Ephemeris Data for AM-1	HDF-format Satellite Ephemeris Data for AM-1 from FDD	Archive	Limited	HDF	Basic	
AM1EPHN0	Native-format L0 Satellite Ephemeris Data for AM-1	Native-format Satellite Ephemeris Data for AM-1 from L0	Archive	Limited	Binary	Basic	
AM1EPHNF	Native-format FDD Satellite Ephemeris Data for AM-1	Native-format Satellite Ephemeris Data for AM-1 from FDD	Archive	Limited	Binary	Basic	
AP	Algorithm Package	Algorithm Package	Archive	Limited	Binary	Basic	

ShortName	LongName	Collect Description	FileType	Metadata Coverage	CSDT	Rel B.0 services	Comment
Browse	Generic Browse file	The Browse file depicting a browse image of a granule or collection.	Archive	Limited	Binary	Basic	
DAP	Delivered Algorithm Packages	Delivered Algorithm Packages	Archive	Limited	Binary	Basic	
ECSMSDBA	MSS Log File	MSS Log File	Archive	Limited	Binary	Basic	
ECSMSSLG	MSS MDA DB table	MSS MDA DB table	Archive	Limited	Binary	Basic	
FAILPGE	Failed PGE Production History	The production history tar file containing information resulting from the failure of a PGE	Archive	Limited	Binary	Basic	
LeapSecT	Leap Seconds - ECS internal format for Toolkit	ECS internal format for Toolkit for time difference TAI - UT; From 1961 to 1971, approximate equivalent to TAI-UT; from 1/1/1972 onwards, actual leap seconds, meaning TAI - UTC	Archive	Limited	ASCII	Basic	
PGEEXE	PGE Executable tar file	The tar file of executables required for the running of a PGE	Archive	Limited	Binary	Basic	
PH	Production History	Production History	Archive	Limited	Binary	Basic	
SSAPC	Science Software Algorithm Package Component	Science Software Algorithm Package Component	Archive	Limited	Binary	Basic	
tai_utcN	TAI minus UTC - US Naval Observatory format	TAI minus UTC - US Naval Observatory format difference TAI - UT; from 1961 to 1971, approximate equivalent to TAI-UT; from 1/1/1972 onwards, actual leap seconds, meaning TAI - UTC	Archive	Limited	ASCII	Basic	
UTCPoleN	UT1 - UTC and Polar Motion - US Naval Observatory	Input data from US Naval Observatory for recent and predictive updates to UT1 - UTC and the x and y components of polar motion. Daily values. One sigma error in each item. Flag indicator of final or predictive nature.	Archive	Limited	ASCII	Basic	
UTCPoleT	UT1 - UTC and Polar Motion - ECS internal format for Toolkit	ECS internal format for daily values of UT1 - UTC and the x and y components of polar motion. From 1972 onwards. Flag for final or predicted data. One sigma error for each item.	Archive	Limited	ASCII	Basic	